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The January issue (Number 41) has been delayed because of computer problems. The problem has been resolved and the issue will soon be on press. When the January issue is available it will be sent automatically to all subscribers.

FOREWORD

The U.S. Environmental Protection Agency, under a series of documents exchanges with foreign governments and international organizations, is collecting environmental reports from around the world. This publication, a monthly announcement of documents received by EPA under the exchanges, is distributed to EPA staff and is available to others through the National Technical Information Service (NTIS). See inside cover for subscription rates.

Index System

In each issue the document summaries are grouped by subject, by category of document, and by country. Subject areas, which reflect EPA programs, include:

air	pesticides
water	toxic substances
noise	radiation
solid wastes	land use

Categories of documents are:

1. general
2. legal/legislative/regulatory (LR)
3. planning/management/organization (PM)
4. scientific/technical (ST)
5. socio/economic (SE)

Summaries covering more than one subject are cross-referenced in the Table of Contents. Abstracts appear only once, however, under the primary subject heading marked by an asterisk. For example a British report on "Disposal of Awkward Household Wastes" is indexed under pesticides, solid wastes, water, and toxic substances. The summary appears only once, under solid wastes, but the report title is listed with the EPA ID number under each of the other headings.

Explanation of the codes and abbreviations used with each summary is on page ii.

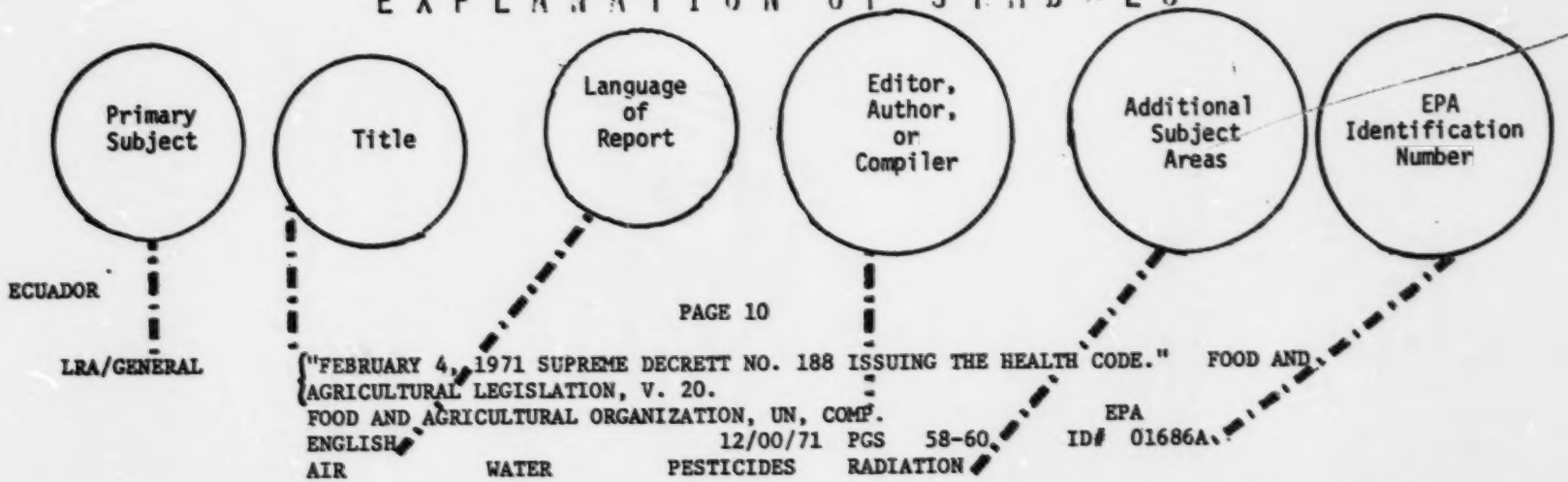
Translations

EPA staff may request more extensive abstracts or full text translations. EPA Form 1350-1, Translations Services Requisition, is used to order translations through the Library Systems Branch. Translation services, which are available only to EPA staff are expensive and should be requested only when essential. Payment is made by the requesting office.

Source Documents

EPA staff may request the original documents, located in the EPA Headquarters Library in Washington, by using the order form in the back. The documents are not loaned outside the Agency. Others may use the collection at Headquarters for reference purposes.

EXPLANATION OF SYMBOLS


Primary Subject
Title
Language of Report
Editor, Author, or Compiler
Additional Subject Areas
EPA Identification Number
ECUADOR
LRA/GENERAL
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"FEBRUARY 4, 1971 SUPREME DECRETT NO. 188 ISSUING THE HEALTH CODE." FOOD AND AGRICULTURAL LEGISLATION, V. 20.
FOOD AND AGRICULTURAL ORGANIZATION, UN, COMP.
ENGLISH 12/00/71 PGS 58-60 ID# 01686A
AIR WATER PESTICIDES RADIATION

THIS COMPREHENSIVE HEALTH DECREE ASSIGNS TO THE EXECUTIVE, ACTING THROUGH THE MINISTRY OF PUBLIC HEALTH, RESPONSIBILITIES IN THE POLITICAL, SOCIAL, AND ECONOMIC SPHERES AS REGARDS PUBLIC HEALTH AND THE ENVIRONMENT AND TO THE NATIONAL HEALTH DIRECTORATE RESPONSIBILITIES IN THE TECHNICAL AND ADMINISTRATIVE SPHERE AND IN THE FORMULATION OF DIRECTIVES AND IN ENFORCEMENT AND EVALUATION.

LRA - LEGAL TEXT

LRB - LEGAL COMMENTARY

Each original law has the letter A following the EPA identification number. Additional directly related legislation will have the same identification number and a subsequent alphabetical letter.

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AIR

AUSTRIA

"JULY 22, 1975 ORDINANCE NO. 450...TO AMEND THE ORDINANCE OF 1967 FOR THE IMPLEMENTATION OF THE MOTOR VEHICLES LAW." BUNDESGESETZBLATT FUER DIE REPUBLIK OESTERREICH

EPA

LR(A) GERMAN 08/26/75 PGS 1945-1964 ID# 01466E

THIS "SEVENTH AMENDMENT TO THE ORDINANCE OF 1967 FOR THE IMPLEMENTATION OF THE MOTOR VEHICLES LAW" INCREASES THE STRINGENCY OF PREVIOUSLY PRESCRIBED MAXIMUM EMISSIONS LEVELS FOR CARBON MONOXIDE AND HYDROCARBONS FROM POSITIVE-IGNITION ENGINES DURING TYPE TESTING. MAXIMUM PERMISSIBLE VALUES PER TEST, BASED ON THE WEIGHT OF THE VEHICLE, RANGE FROM 80 TO 176 GRAMS CARBON MONOXIDE AND 6.8 TO 10.9 GRAMS HYDROCARBONS FOR VEHICLES RANGING IN WEIGHT FROM 750 TO 2150 KILOGRAMS AND ABOVE (TO A MAXIMUM OF 3500 KILOGRAMS). VEHICLES WHICH HAVE RECEIVED TYPE APPROVAL ARE TO BE RANDOM TESTED FROM THE MANUFACTURER'S SERIES FOR CONFORMANCE TO THE ABOVE SPECIFICATIONS, BUT VALUES PER TEST ARE SOMEWHAT LESS STRINGENT, RANGING FROM 96 TO 211 GRAMS CARBON MONOXIDE AND 8.8 TO 14.1 GRAMS HYDROCARBONS. TESTING PROCEDURES ARE DESCRIBED IN DETAIL. THESE PROVISIONS CORRESPOND TO STANDARDS SET IN A MAY 28, 1974 COUNCIL DIRECTIVE OF THE EUROPEAN COMMUNITIES.

AUSTRIA

"FIRST STEP TOWARDS ENVIRONMENTAL PROTECTION." DIE ARBEITER-ZEITUNG

EPA

LR(B) GERMAN 05/22/75 PGS 1 ID# 030688

THIS ARTICLE REPORTS THAT THE AUSTRIAN FEDERAL MINISTRY FOR HEALTH AND ENVIRONMENTAL PROTECTION HAS PREPARED AN ENVIRONMENTAL BILL WHICH WOULD MAKE POSSIBLE FEDERALLY UNIFORM AMBIENT AIR QUALITY AND EMISSIONS STANDARDS. THE MINISTRY WOULD CONDUCT MEASUREMENTS ACCORDING TO NORMS BASED ON THE LATEST STATE OF TECHNOLOGY TO CHECK COMPLIANCE TO STANDARDS. THE MINISTRY WOULD ALSO BE EMPOWERED TO DECLARE A "POLLUTION ALARM" AND ORDER THE TEMPORARY OR PERMANENT CLOSING OF A POLLUTING FACILITY. OTHER MEASURES WOULD BE ENFORCED AT PROVINCIAL LEVEL. PENALTIES WOULD BE IMPOSED UNDER OTHER EXISTING LEGISLATION, SUCH AS THE INDUSTRIAL CODE. THE BILL ALSO PROVIDES THAT 500 VOTERS MAY DEMAND A COMPATIBILITY TEST PROCEDURE BEFORE THE IMPLEMENTATION OF A POTENTIALLY POLLUTING PROJECT. THE BILL WOULD REQUIRE A TWO-THIRDS PARLIAMENTARY MAJORITY FOR PASSAGE DUE TO JURISDICTIONAL QUESTIONS.

AUSTRIA

"1971 LAW NO. 47 OF THE PROVINCE OF VORARLBERG ON THE MAINTENANCE OF AIR PURITY." RECHTSVORSCHRIFTEN ZU UMWELTSCHUTZ UND RAUMORDNUNG, I

SVOBODA, WERNER ROBERT

EPA

LR(A) GERMAN 07/01/73 PGS 1-3 ID# 03340A

THIS PROVINCIAL LAW PERMITS CHANGES IN AIR QUALITY DUE TO SMOKE, SOOT, DUST, PARTICULATES, STEAMS, GASES AND ODORS ONLY INSOFAR AS HUMAN WELL-BEING, ANIMAL AND PLANT LIFE, AND OBJECTS VALUED BY MAN ARE NOT ADVERSELY AFFECTED TO A SIGNIFICANT EXTENT. IT EMPOWERS THE PROVINCIAL GOVERNMENT TO ISSUE REGULATIONS APPLYING TO PARTICULAR SOURCES OF POLLUTION AND TO ENLIST THE ASSISTANCE OF CHIMNEY SWEEPS AND FIRE INSPECTORS IN ENFORCEMENT. THE CHEMICAL RESEARCH INSTITUTE OF THE PROVINCE OF VORARLBERG IS TO MEASURE AIR POLLUTION AND ITS EFFECTS ON MEN, PLANTS AND ANIMALS AND TO CARRY ON VARIOUS SUPPORTIVE SCIENTIFIC FUNCTIONS FOR ENFORCEMENT AGENCIES. THE LAW DOES NOT APPLY TO COMMERCE, INDUSTRY, OR MOTOR VEHICLES, WHICH ARE REGULATED BY FEDERAL LAW.

AIR

AUSTRIA "1973 ORDINANCE NO. 16 OF THE VORARLBERG PROVINCIAL GOVERNMENT ON THE DEPOSITING AND BURNING OF SOLID WASTES." RECHTSVORSCHRIFTEN ZU UMWELTSCHUTZ UND RAUMORDNUNG, I
SVOBODA, WERNER ROBERT
EPA
LR(A) GERMAN 07/01/73 PGS 1 ID# 03340B
SOLID WASTE

THIS ORDINANCE, ISSUED PURSUANT TO THE 1971 VORARLBERG LAW ON THE MAINTENANCE OF AIR PURITY, PERMITS THE DEPOSITING OF SOLID WASTES OUTDOORS ONLY IF THE USE OF MUNICIPAL TRASH COLLECTION SERVICES IS NOT OBLIGATORY. IF SOLID WASTES ARE DEPOSTED OUTDOORS, THEY MUST BE COVERED WITH EARTH, PLANT PARTS, OR SIMILAR SUBSTANCES, AND HOLES AND CONTAINERS ARE TO BE COVERED AFTER WASTE IS DEPOSITED. THE BURNING OF SOLID WASTE OUTSIDE AN INCINERATOR IS FORBIDDEN. SOLID WASTES ARE DEFINED AS MATERIALS WHICH CAN CAUSE DUST OR FOUL ODOR, WHICH ARE COMBUSTIBLE, OR WHICH CAN LEAD TO COMBUSTION WHEN COMBINED WITH CERTAIN FLAMMABLE MATERIALS.

AUSTRIA "THE 1973 FUEL AND EXHAUST GAS ORDINANCE NO. 17 OF THE PROVINCE OF VORARLBERG."
RECHTSVORSCHRIFTEN ZU UMWELTSCHUTZ UND RAUMORDNUNG, I
SVOBODA, WERNER ROBERT
EPA
LR(A) GERMAN 07/01/73 PGS 1-2 ID# 03340C

THIS ORDINANCE, ISSUED PURSUANT TO THE 1971 VORARLBERG LAW ON THE MAINTENANCE OF AIR PURITY, PRESCRIBES THAT THE SULFUR CONTENT OF COAL AND COKE MAY NOT EXCEED ONE PERCENT BY WEIGHT. THE SULFUR CONTENT OF HEATING OIL MAY NOT EXCEED THE FOLLOWING PERCENTAGES BY WEIGHT: 0.5 PERCENT FOR EXTRA LIGHT OIL; 1.0 PERCENT FOR LIGHT OIL SORTS; AND 2.5 PERCENT FOR MEDIUM AND HEAVY VARIETIES. VISIBLE SMOKE EMITTED FROM A FURNACE FOR SOLID FUEL MUST BE LIGHTER THAN VALUE 2 ON THE RINGELMANN SCALE. THE DUST AND SOOT OF EXHAUST GASES EMITTED FROM OIL FURNACES, MEASURED ACCORDING TO THE BACHARACH METHOD, MAY NOT EXCEED THE FOLLOWING SOOT VALUES: FOR FURNACES WITH A NOMINAL HEATING CAPACITY UNDER 650,000 K/CAL PER HOUR, 3 FOR EXTRA LIGHT AND LIGHT SORTS AND 4 FOR MEDIUM SORTS; AND FOR FURNACES WITH A NOMINAL CAPACITY OVER 650,000 K/CAL PER HOUR IN FULL OPERATION, 2 FOR EXTRA LIGHT AND LIGHT VARIETIES AND 3 FOR MEDIUM AND HEAVY VARIETIES. EXHAUST GASES MUST BE FREE OF OIL.

AUSTRIA UMWELT PERSPEKTIVEN STEIERMARK (ENVIRONMENTAL PERSPECTIVES - STYRIA)
KERN, WOLFGANG
EPA
PM(B) GERMAN PGS 1-92 ID# 03295A
*GENERAL WATER SOLID WASTE NOISE LAND USE

AIR

BELGIUM

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. BELGIUM
EPA
ENGLISH 00/00/74 PGS 1-159 ID# 03323A
ALSO PMA
*GENERAL WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

DENMARK

LR(A)

JURISTFORBUNDETS MILJOLOVSAMLING (THE LEAGUE OF LAWYERS' COLLECTION OF ENVIRONMENTAL PROTECTION LAWS)
BORRE, NIELS, COMP.
EPA
DANISH 06/00/74 PGS 1-567 ID# 03292A
*GENERAL WATER LAND USE NOISE SOLID WASTE TOXIC SUBS

DENMARK

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. DENMARK
JENSEN, CLAUS HAAGEN
EPA
ENGLISH 00/00/74 PGS 1-142 ID# 03327A
ALSO PMA
*GENERAL WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

DENMARK

LR(A)

"LAW NO. 682 OF DECEMBER 23, 1975 ON FINANCIAL SUPPORT FOR ENVIRONMENTAL INVESTMENTS." LOVTIDENDE FOR KONGERIGET DANMARK, A, 1975
EPA
DANISH 12/23/75 PGS 1964-1967 ID# 03332A
*GENERAL WATER NOISE SOLID WASTE

DENMARK

PM(B)

"HEAT PRODUCED BY BURNING REFUSE LEAVES EVERYTHING CLEANER THAN HEAT PRODUCED BY OIL BURNING - REASSURING RESULTS FROM MEASUREMENTS AT VESTFORBRAENDINGEN." BERLINGSKE TIDEN
EPA
DANISH 11/26/75 PGS (I) 3 ID# 03303A

ON APPROVING A FOURTH FURNACE AT THE VESTFORBRAENDINGEN'S REFUSE DISPOSAL PLANT, THE METROPOLITAN COUNCIL TOOK INTO CONSIDERATION THE INFORMATION PROVIDED BY THE PLANT WHICH INDICATED THAT EVEN WITH THE ADDITIONAL FURNACE, DUST AND ACID EMISSION LEVELS WOULD STILL BE LOWER THAN THOSE ESTABLISHED BY THE POLLUTION BOARD IN 1971, AND ALSO LOWER THAN THE CORRESPONDING FIGURES IN SWEDEN AND GERMANY. MEASUREMENTS AT VESTFORBRAENDINGEN SHOW THAT THE AMOUNT OF DUST AND ACID EMISSIONS IS LESS WHEN HEAT IS PRODUCED BY BURNING WASTE THAN WHEN OIL IS BEING BURNED. THE CONCERN THAT PLASTIC BAGS WOULD CONTRIBUTE DANGEROUSLY TO THE ACID POLLUTION WHEN INCINERATED HAS ALSO PROVED TO BE UNFOUNDED.

AIR

EUROPEAN COMMUNITIES — LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. COMPARATIVE VOLUME.
MCLOUGHLIN, J.M.
LR(B) — ENGLISH — 00/00/74 — PGS 1-426 — EPA — ID# 03321A
ALSO PHA
*GENERAL WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

EUROPEAN COMMUNITIES — "COUNCIL DIRECTIVE OF 20 MARCH 1970...RELATING TO...AIR POLLUTION BY GASES FROM POSITIVE-IGNITION ENGINES OF MOTOR VEHICLES." OFFICIAL JOURNAL OF THE EUROPEAN COMMUNITIES
LR(A) — ENGLISH — 04/06/70 — PGS 171-191 — EPA — ID# 03346A

THIS "COUNCIL DIRECTIVE ON THE APPROXIMATION OF THE LAWS OF THE MEMBERS STATES RELATING TO MEASURES TO BE TAKEN AGAINST AIR POLLUTION BY GASES FROM POSITIVE-IGNITION ENGINES OF MOTOR VEHICLES (NO. 70/220/EEC)" REQUIRES THREE TYPES OF TESTS TO BE PERFORMED ON TYPE-TESTED VEHICLES. THE TYPE 1 TEST, VERIFYING THE AVERAGE EMISSION OF POLLUTANTS IN A CONGESTED URBAN AREA AFTER A COLD START, STIPULATES THAT THE MASS OF CARBON MONOXIDE OBTAINED PER TEST MAY NOT EXCEED VALUES RANGING FROM 100-220 GRAMS, AND THE HYDROCARBON MASS MAY NOT EXCEED 8.0-12.0 GRAMS, DEPENDING ON VEHICLE WEIGHT. THE TYPE 2 TEST PROVIDES THAT THE CARBON MONOXIDE CONTENT OF EMITTED EXHAUST GASES MAY NOT EXCEED 4.5 PERCENT AT IDLING SPEED. THE TYPE 3 TEST REQUIRES THAT THE MASS OF HYDROCARBONS CONTAINED IN CRANKCASE GASES NOT RECYCLED BY THE ENGINE MUST BE LESS THAN 0.15 PERCENT OF THE FUEL CONSUMED BY THE ENGINE. THE DIRECTIVE SUPPLEMENTS THE FEBRUARY 6, 1970 COUNCIL DIRECTIVE RELATING TO TYPE APPROVAL OF MOTOR VEHICLES.

EUROPEAN COMMUNITIES — "COUNCIL DIRECTIVE OF 28 MAY 1974...RELATING TO...AIR POLLUTION BY GASES FROM POSITIVE-IGNITION ENGINES OF MOTOR VEHICLES." OFFICIAL JOURNAL OF THE EUROPEAN COMMUNITIES
LR(A) — ENGLISH — 06/15/74 — PGS 61-69 — EPA — ID# 03346B

THIS "COUNCIL DIRECTIVE OF 28 MAY 1974 ADAPTING TO TECHNICAL PROGRESS COUNCIL DIRECTIVE NO. 70/220/EEC ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO MEASURES TO BE TAKEN AGAINST AIR POLLUTION BY GASES FROM POSITIVE-IGNITION ENGINES OF MOTOR VEHICLES (NO. 74/290/EEC)" INCREASES THE STRINGENCY OF PERMISSIBLE VALUES FOR EMISSIONS OF CARBON MONOXIDE AND HYDROCARBONS. PER TEST, CARBON MONOXIDE VALUES MAY NOT EXCEED VALUES RANGING FROM 80-176 GRAMS, BASED ON VEHICLE WEIGHT, AND HYDROCARBON MASS MAY NOT EXCEED 6.8-10.9 GRAMS (TYPE 1 TEST). THE DIRECTIVE SETS NEW PROCEDURES FOR CONDUCTING TYPE 1 TESTS AND ESTABLISHES CONDITIONS FOR THE EXTENSION OF EEC TYPE-APPROVAL TO VEHICLES DIFFERING FORM APPROVED TYPES ONLY IN REFERENCE WEIGHT, OVERALL GEAR RATES, OR REFERENCE WEIGHT AND GEAR RATES. IN REGARD TO TYPE 3 TESTS (CRANKCASE GAS EMISSIONS), THE VEHICLE IS TO BE CONSIDERED SATISFACTORY IF ALL CRANKCASE GASES ARE RECIRCULATED.

AIR

EUROPEAN COMMUNITIES "COMBATING LEAD POLLUTION." WASSERWIRTSCHAFT
EPA
PM(8) GERMAN 11/00/75 PGS 317 ID# 03307A

ACCORDING TO THIS ARTICLE, THE EUROPEAN COMMISSION (EUROPEAN COMMUNITIES) HAS RECOMMENDED TWO GUIDELINES RELATING TO LEAD IN THE ENVIRONMENT TO THE COUNCIL OF MINISTERS. THE FIRST GUIDELINE CONTAINS SCIENTIFIC INSTRUCTIONS FOR MEASURING LEAD CONCENTRATION IN BLOOD AND RULES FOR RANDOM SAMPLING IN THE POPULATION. EACH COUNTRY IS TO TAKE SAMPLES IN METROPOLITAN AREAS WITH MORE THAN 500,000 POPULATION IN GROUPS OF PERSONS LIVING NEAR STATIONARY SOURCES OF LEAD EMISSIONS. AT LEAST 50 ANALYSES PER MILLION PERSONS ARE TO BE MADE EACH TWO YEARS IN THE SAME REGIONS BY EACH COUNTRY, AND THE RESULTS ARE TO BE REPORTED TO THE COMMISSION, WHICH CAN TAKE MEASURES IF BLOOD LEAD LEVELS REACH ALARMING PROPORTIONS. THE SECOND GUIDELINE PROVIDES FOR THE ESTABLISHMENT OF MAXIMUM LEVELS OF LEAD IN THE AIR. MEMBER NATIONS ARE TO TAKE THE STEPS NECESSARY TO ALLOW ADHERENCE TO THE NORMS BY 1980.

FRANCE "SHUT.DOWN DUE TO POLLUTION." NUISANCES ET ENVIRONNEMENT, NO. 46
EPA
LR(8) FRENCH 12/00/75 PGS 9 ID# 03282A
*GENERAL WATER NOISE TOXIC SUBS

FRANCE LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. FRANCE
EPA
LR(8) ENGLISH 00/00/74 PGS 1-95 ID# 03330A
ALSO PMA
*GENERAL WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

GERMAN DEM REP "POLLUTION CONTROL IN THE GERMAN DEMOCRATIC REPUBLIC." ENVIRONMENTAL POLLUTION MANAGEMENT, VOL. 5, NO. 2
DUKES, CHARLES
EPA
LR(8) ENGLISH 03/00/75 PGS 47-51 ID# 03342A
ALSO PMB
*GENERAL WATER

AIR

GERMAN DEM REP

"ENVIRONMENTAL PROTECTION AND THE MINING INDUSTRY." DIE WIRTSCHAFT, NO. 17
THOMS, GUIDO
EPA
PM(B) GERMAN 08/20/75 PGS 1-6 ID# 03289A
*LAND USE WATER NOISE

GERMANY,FED REP OF

"NOVEMBER 25, 1975 LAW TO SUPPLEMENT THE LEADED GASOLINE LAW."
BUNDESGESETZBLATT
EPA
LR(A) GERMAN 11/29/75 PGS 2919-2920 ID# 01312D

THIS LAW CONTAINS REGULATIONS ABOUT THE DISPLAY OF GASOLINE QUALITY INFORMATION AND ABOUT A FEE FOR GASOLINE WITH A HIGHER THAN PRESCRIBED LEAD CONTENT. THOSE WHO OFFER OTTO FUEL FOR SALE MUST CLEARLY DISPLAY IN THE FILLING STATION THE MINIMUM QUALITY OF THE FUEL GUARANTEED BY THE PRODUCER RELEVANT TO THE FUEL'S EFFECT ON ENGINE ACTIVITY. THE SUPPLIER IS TO FURNISH THE SELLER WITH INFORMATION AS TO QUALITY. MANUFACTURERS AND COMMERCIAL IMPORTERS OF MOTOR VEHICLES ARE TO PUBLISH THE FUEL QUALITY RECOMMENDED FOR THEIR OTTO ENGINES. PERSONS WHO HAVE BEEN GRANTED EXCEPTED PERMISSION TO MARKET FUEL NOT MEETING STANDARDS FOR PERIODS FROM JANUARY 1, 1976 TO DECEMBER 31, 1977 ARE REQUIRED TO PAY A FEE TO THE FEDERAL GOVERNMENT OF ONE GERMAN PENNY PER LITER OTTO FUEL WITH A LEAD CONTENT OF UP TO 0.25 GRAMS AND TWO GERMAN PENNIES PER LITER FOR FUEL WITH A HIGHER LEAD CONTENT. THE LAW ENTERS FORCE JANUARY 1, 1976.

GERMANY,FED REP OF

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. GERMANY
STEIGER, HEINHARD, AND OTTO KIMMINICH
EPA
LR(B) ENGLISH 00/00/74 PGS 1-199 ID# 03322A
ALSO PMA
*GENERAL WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

GERMANY,FED REP OF

"JUNE 16, 1975 ORDINANCE TO AMEND THE ORDER ON ADMISSION TO ROAD TRAFFIC."
BUNDESGESETZBLATT, I
EPA
LR(A) GERMAN 06/21/75 PGS 1398-1426 ID# 03348A

SECTIONS OF THIS ORDINANCE SET REQUIREMENTS FOR MAXIMUM EMISSIONS OF POLLUTING SUBSTANCES FROM MOTOR VEHICLES WITH POSITIVE-IGNITION ENGINES AND FROM MOTOR VEHICLES WITH DIESEL ENGINES. IT ALSO CONTAINS PRESCRIPTIONS REGARDING THE POSITIONING OF THE EXHAUST GAS PIPE ON THE VEHICLE. THE AMENDMENT ADOPTS NEW EUROPEAN COMMUNITIES STANDARDS FOR THE EMISSION OF CARBON MONOXIDE AND HYDROCARBONS FROM POSITIVE-IGNITION ENGINES DURING SIMULATED URBAN TRAFFIC DRIVING AS WELL AS NEW PROCEDURES TO BE USED IN TESTING FOR THESE AND OTHER EMISSIONS. DURING SIMULATED DRIVING TESTS, EMISSIONS OF CARBON MONOXIDE MAY NOT EXCEED 80-176 GRAMS, DEPENDING ON VEHICLE WEIGHT, AND HYDROCARBON EMISSIONS MAY NOT EXCEED 6.8-10.9 GRAMS PER TEST, BASED ON VEHICLE WEIGHT. THE ORDINANCE FURTHER SETS STANDARDS IN ANNEX 6 FOR MAXIMUM EMISSIONS OF POLLUTING SUBSTANCES TO BE MET BY DIESEL ENGINES DURING APPLICATON FOR PERMISSION TO OPERATE. IT PRESCRIBES TESTING PROCEDURES AND DEVICES FOR DIESEL ENGINES.

AIR

GREAT BRITAIN

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. UNITED KINGDOM

EPA

ENGLISH 00/00/74 PGS 1-322 ID# 03325A

ALSO PMA

*GENERAL WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

IRELAND

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. IRELAND

EPA

SCANNELL, YVONNE

ENGLISH 00/00/74 PGS 1-235 ID# 03328A

ALSO PMA

*GENERAL WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

ITALY

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. ITALY

EPA

DELL'ANNO, PAULO

ENGLISH 00/00/74 PGS 1-249 ID# 03324A

ALSO PMA

*GENERAL WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

LUXEMBURG

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. LUXEMBOURG

EPA

ENGLISH 00/00/74 PGS 1-139 ID# 03329A

ALSO PMA

*GENERAL WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

AIR

NETHERLANDS

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. NETHERLANDS
DE GRAEFF, J.J., AND J.M. POLAK
EPA
LR(B) ENGLISH 00/00/74 PGS 1-136 ID# 03326A
ALSO PMA
*GENERAL WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

SWEDEN

"NEW STEEL FURNACE PROHIBITED: NORRBOTTEN'S IRONWORKS, INC. (NJA) DOES NOT MEET APPROVED CONDITIONS." SVENSKA DAGBLADET
EPA
LR(B) SWEDISH 12/03/75 PGS 9 ID# 03313A

THE SWEDISH ENVIRONMENTAL PROTECTION BOARD (NEPB) WILL NOT ALLOW THE USE OF A NEW STEEL FURNACE WHICH NORRBOTTEN'S IRONWORKS, INC. (NJA) HAS ACQUIRED UNLESS THE CORPORATION ADHERES TO THE REGULAR EMISSION STANDARDS. THE CORPORATION HAD PREVIOUSLY AGREED TO THESE CONDITIONS BUT NOW CLAIMS, IMMEDIATELY BEFORE COMPLETION OF THE WEST GERMAN-BUILT FURNACE, THAT THE CONDITIONS CANNOT BE MET. IF THE NEPB GRANTED A RESPITE, IT WOULD MEAN AN INCREASE OF EMISSIONS FROM 2750 TO 3300 TONS DURING 1976 AND STILL MORE DURING 1977, WHICH IS DEEMED UNACCEPTABLE. THE CORPORATION WILL NOT BE ABLE TO USE THE FURNACE FOR ANOTHER YEAR IN ORDER TO ADHERE TO STANDARDS ACCORDING TO NEPB ESTIMATES.

SWEDEN

"MERCURY EMISSIONS CAUSE RESEARCH CONTROVERSY." SVENSKA DAGBLADET
EPA
PM(B) SWEDISH 12/10/75 PGS 28 ID# 03308A
*GENERAL WATER

GENERAL

AUSTRIA

RECHTSVORSCHRIFTEN ZU UMWELTSCHUTZ UND RAUMORDNUNG, I (LAWS ON ENVIRONMENTAL PROTECTION AND LAND USE PLANNING, I)
SVOBODA, WERNER ROBERT, ED.
EPA
LR(A) GERMAN 00/00/73 PGS ID# 03285A
LAWS INDIVIDUALLY PAGINATED

THIS LOOSE-LEAF COMPILATION, PREPARED BY THE AUSTRIAN INSTITUTE FOR MUNICIPAL RESEARCH AND UPDATED THROUGH JANUARY 1, 1975, CONTAINS THE TEXTS OF AUSTRIAN FEDERAL AND PROVINCIAL LAWS PERTAINING TO ENVIRONMENTAL PROTECTION PLUS COMMENTARY ON THESE LAWS. GROUPS OF LAWS INCLUDED ARE LISTED UNDER THE HEADINGS: CONSTITUTION AND ORGANIZATION; HEALTH AND VETERINARY AFFAIRS; LAND USE AND SETTLEMENTS; THE ECONOMY AND FINANCE; TRAFFIC; WATER AND FOREST; PROVINCIAL CULTURE, PROTECTION OF NATURE AND OF ANIMALS; EDUCATION, CULTURE AND RECREATION; AND GENERAL. THE GENERAL PORTION CONTAINS PERTINENT PORTIONS OF THE AUSTRIAN CIVIL CODE, PENAL CODE, AND THE CODE FOR ADMINISTRATIVE INFRACTIONS, PLUS PUBLIC POLICE LAWS. IMPORTANT FEDERAL ENVIRONMENTAL LAWS INCLUDED ARE THE RELEVANT SECTIONS OF THE CONSTITUTION, THE 1973 INDUSTRIAL CODE, AND THE 1959 WATER LAW.

GENERAL

AUSTRIA

DIE KAERNTNER UMWELTSCHUTZBESTIMMUNGEN (CARINTHIAN ENVIRONMENTAL PROTECTION REGULATIONS)
AUSTRIA. OFFICE OF THE CARINTHIAN PROVINCIAL GOVERNMENT EPA
LR(B) GERMAN 09/01/75 PGS 1-20 ID# 03286A

THIS LIST DESIGNATES ALL LAWS AND ORDINANCES APPLICABLE TO ENVIRONMENTAL PROTECTION GOALS PUBLISHED IN THE OFFICIAL GAZETTE OF THE AUSTRIAN PROVINCE OF CARINTHIA AS OF SEPTEMBER 1, 1975. GROUPS OF LAWS AND ORDINANCES RELATE TO NATURE PROTECTION AND NATURE PRESERVE AREAS, FIRE PROTECTION, WATER SUPPLY, PROTECTION OF WATER SUPPLY SOURCES, GROUNDWATER PROTECTION, WASTE REMOVAL, ELECTRICITY AND POWER SUPPLY, BUILDING CODES, BUILDING NOISE LEVELS, PROTECTION OF THE LANDSCAPE, LAND USE, AND THE MINING INSPECTORATE.

AUSTRIA

UMWELTRELEVANTE RECHTSVORSCRIFTEN WIENS. STAND: MITTE SEPTEMBER 1975
(ENVIRONMENTALLY RELEVANT LEGISLATION IN VIENNA. STATUS: MID-SEPTEMBER 1975)
AUSTRIA. INSTITUTE FOR MUNICIPAL RESEARCH EPA
LR(A) GERMAN 09/00/75 PGS 1-60 ID# 03299A

THIS COMPILATION CONTAINS THE TEXTS OF LAWS AND ORDINANCE OF THE PROVINCE OF VIENNA RELEVANT TO ENVIRONMENTAL GOALS. MAJOR SECTIONS ARE ENTITLED: BUILDING REGULATIONS, ENERGY, TOURISM, UNDERTAKING AND BURIAL, WATER AND SOIL, NOISE, AND THE BIOLOGICAL ENVIRONMENT. THE FINAL SECTION CONTAINS ORDINANCES OF THE MAGISTRATE OF THE CITY OF VIENNA. THE COLLECTION IS INTENDED TO SUPPLEMENT TEXTS CONTAINED IN A COLLECTION OF PROVINCIAL ENVIRONMENTAL LAWS PUBLISHED IN 1973 BY THE LIAISON OFFICE OF THE FEDERAL PROVINCES.

ALSTRIA

UMWELT PERSPEKTIVEN STEIERMARK (ENVIRONMENTAL PERSPECTIVES - STYRIA)
KERN, WOLFGANG EPA
PM(B) GERMAN PGS 1-92 ID# 03295A
AIR WATER SOLID WASTE NOISE LAND USE

THIS PUBLICATION OF THE STYRIAN PROVINCIAL GOVERNMENT IN AUSTRIA, DESCRIBES THE MAJOR ENVIRONMENTAL PROBLEMS FACING MAN TODAY ALONG WITH ACTION BEING TAKEN IN STYRIA TO SOLVE THEM. SECTIONS TREAT AIR, WATER, SOLID WASTE, NOISE, FOODSTUFFS, AND PROTECTION OF NATURE AND THE LANDSCAPE. SPECIAL TOPICS DEALT WITH UNDER AIR AND WATER INCLUDE: A) THE AUTOMOBILE AND ITS EFFECTS ON THE ENVIRONMENT, AND B) AN OIL ALARM PLAN. INTRODUCTORY SECTIONS DISCUSS MAN'S RELATIONSHIP TO ENVIRONMENTAL HAZARDS AND PROVIDE A DEFINITION OF ENVIRONMENT AND ENVIRONMENTAL PROTECTION. A CONCLUDING SECTION DESCRIBES THE OFFICE OF THE PROVINCIAL HYGIENIST, PECULIAR TO STYRIA, WHICH DEALS WITH ENVIRONMENTAL QUESTIONS OF ALL SORTS. OTHER SECTIONS LIST: A) STYRIAN LAWS CONTAINING ENVIRONMENTAL PROVISIONS, B) THE PROVINCIAL OFFICES RESPONSIBLE FOR VARIOUS ENVIRONMENTAL FUNCTIONS IN STYRIA, TOGETHER WITH THEIR ADDRESSES, AND C) A GLOSSARY OF ENVIRONMENTAL TERMS.

GENERAL

BELGIUM

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. BELGIUM

EPA

LR(B) ENGLISH 00/00/74 PGS 1-159 ID# 03323A

ALSO PMA

AIR WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

THIS DOCUMENT, PREPARED BY ENVIRONMENTAL RESOURCES LTD. (LONDON) AND J.M. DIDIER AND ASSOCIATES FOR THE COMMISSION OF THE ECONOMIC COMMUNITIES, PRESENTS A COMPREHENSIVE AND DETAILED ACCOUNT OF ENVIRONMENTAL LAW AND PRACTICES IN BELGIUM. THE INITIAL SECTION, WHICH PROVIDES GENERAL INFORMATION ON POLLUTION CONTROL POWERS IN BELGIUM, CONTAINS SUBSECTIONS ON: TYPE OF CONSTITUTION; SOURCES OF LAW; GOVERNMENT DEPARTMENTS WITH EXECUTIVE AND SUPERVISORY POWERS IN POLLUTION CONTROL; REGIONAL AND LOCAL POLLUTION CONTROL AUTHORITIES; CONSULTATIVE BODIES; PRIVATE ASSOCIATIONS AND INDIVIDUALS; NATIONAL POLLUTION CONTROL POLICY; AND INTERNATIONAL TREATIES AND CONVENTIONS TO WHICH BELGIUM IS A SIGNATORY. SUBSEQUENT SECTIONS DETAIL LEGAL AND ADMINISTRATIVE PROVISIONS FOR CONTROLLING: AIR POLLUTION; POLLUTION OF INLAND AND COASTAL WATERS AND THE SEA; DISPOSAL OF WASTES ON LAND; NOISE AND VIBRATION; AND POLLUTION ARISING FROM RADIOACTIVE SUBSTANCES. PROVISIONS ON PRODUCT CONTROL ARE ALSO CONSIDERED. (SEE ALSO ID NOS. 03329A AND 03321A).

CCMECON

"COMMON CONCERN: ENVIRONMENTAL PROTECTION." NEUES DEUTSCHLAND

EPA

PM(A) GERMAN 11/03/75 PGS 2 ID# 03316A

THIS ARTICLE DESCRIBES THE WORK OF THE COUNCIL FOR ENVIRONMENTAL PROTECTION OF THE COMMITTEE FOR SCIENTIFIC-TECHNICAL COOPERATION IN THE COUNCIL FOR MUTUAL ECONOMIC ASSISTANCE (CEMA). THE COUNCIL, FORMED IN 1973, DEVELOPS MAJOR DIRECTIONS OF RESEARCH AND DEVELOPMENT AND PROMOTES COOPERATION OF THE CEMA COUNTRIES IN THE ENVIRONMENTAL AREA. THIS INCLUDES COORDINATING THE WORK OF THE VARIOUS NATIONAL OFFICES DEALING WITH THESE PROBLEMS, ARRANGING THE EXCHANGE OF INFORMATION, AND COORDINATING THE PRODUCTION OF ENVIRONMENTAL PRODUCTS. THE COUNCIL'S WORK IS DIVIDED INTO 11 PROBLEM COMPLEXES, EACH COMPLEX SUPERVISED BY A DESIGNATED SCIENTIFIC INSTITUTE IN ONE OF THE MEMBER COUNTRIES. THE EMPHASES OF RESEARCH ARE ON TECHNOLOGIES TO A) LIMIT EMISSIONS AND B) USE MATERIALS SO EFFECTIVELY THAT THE OCCURRENCE OF WASTE PRODUCTS IS MINIMIZED. THE COUNCIL HAS DEVELOPED A COMPREHENSIVE PROGRAM FOR THE CEMA COUNTRIES IN THE ENVIRONMENTAL AREA THROUGH 1980, INCLUDING THE MAJOR EMPHASES OF WORK FOR THE NEXT 10 YEARS.

GENERAL

DENMARK

JURISTFORBUNDETS MILJOLOVSAMLING (THE LEAGUE OF LAWYERS' COLLECTION OF ENVIRONMENTAL PROTECTION LAWS)
BORRE, NIELS, COMP.
EPA
LR(A) DANISH 06/00/74 PGS 1-567 ID# 03292A
AIR WATER LAND USE NOISE SOLID WASTE TOXIC SUBS

THIS PUBLICATION CONTAINS A COLLECTION OF EXISTING DANISH ENVIRONMENTAL LAWS INCLUDING THE BASIC ENVIRONMENTAL PROTECTION ACT, WHICH WENT INTO EFFECT ON OCTOBER 1, 1974. ALSO INCLUDED ARE: THE WATERCOURSE LAW; THE WATER SUPPLY LAW; THE HIGHWAY CODE; THE FOODSTUFF LAW; AND THE RAT LAW IN ADDITION TO LAWS ON THE FOLLOWING SUBJECTS: BEER AND SOFT DRINK CONTAINERS; CIVILIAN SUPERSONIC AVIATION; HEALTH INSPECTION; POLLUTION OF THE SEA WITH SUBSTANCES OTHER THAN OIL; OIL POLLUTION OF THE SEA; OIL AND CHEMICAL WASTE; SULFUR CONTENT IN FUEL; AND AIR TRAFFIC. INSTRUCTIVE PROVISIONS (OF A TECHNICAL NATURE) ARE ALSO COVERED. A KEYWORD INDEX IS APPENDED.

DENMARK

"THE METROPOLITAN COUNCIL WILL NOT BRING SUIT AGAINST HALDOR TOPSOE INC. CATALYST FACTORY THIS TIME." BERLINGSKE TIDENDE
EPA
LR(B) DANISH 11/22/75 PGS 2 (II) ID# 03309A

SECTION 83 OF THE ENVIRONMENTAL PROTECTION ACT WAS EXPECTED TO BE TESTED FOR THE FIRST TIME IN THE CASE AGAINST HALDOR TOPSOE INC. CATALYST FACTORY, ACCORDING TO THIS ARTICLE. THE CASE, WHICH WAS REVIEWED BY THE ENVIRONMENTAL PROTECTION COMMITTEE OF THE METROPOLITAN COUNCIL, INVOLVED THE INSTALLATION OF TWO AMMONIA TANKS TO THE NORTH RATHER THAN TO THE SOUTH OF THE FACTORY AND THE SIZE OF THE TANKS, WHICH IS 30 RATHER THAN THE PERMITTED 10 CUBIC METERS. IN THE ENSUING DEBATE, IT BECAME CLEAR THAT THE COMPANY WOULD HAVE BEEN GRANTED PERMISSION TO BUILD THE TANKS WHERE THEY ARE NOW LOCATED, HAD IT BEEN SOUGHT. THE CASE WAS TEMPORARILY WITHDRAWN WHEN IT WAS REALIZED THAT THE COMMITTEE HAD FORGOTTEN TO ASK THE COURT LAWYER IF GROUNDS ACTUALLY EXIST TO TRY THIS CASE ACCORDING TO SECTION 83 ,WHICH COULD RESULT IN A FINE, DETENTION, OR IMPRISONMENT FOR UP TO ONE YEAR. THE METROPOLITAN COUNCIL VOTED TO APPROVE THE TANKS BUT ALSO TO STUDY THE POSSIBILITY OF BRINGING THE SUIT AGAINST HALDOR TOPSOE ACCORDING TO SECTION 83.

DENMARK

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. DENMARK
JENSEN, CLAUS HAAGEN
EPA
LR(B) ENGLISH 00/00/74 PGS 1-142 ID# 03327A
ALSO PMA
AIR WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

THIS DOCUMENT, PREPARED BY ENVIRONMENTAL RESOURCES LTD. (LONDON) FOR THE COMMISSION OF THE ECONOMIC COMMUNITIES, PRESENTS A COMPREHENSIVE AND DETAILED ACCOUNT OF ENVIRONMENTAL LAW AND PRACTICES IN DENMARK. THE INITIAL SECTION, "AUTHORITIES AND POLLUTION CONTROL," DEALS WITH: DIFFERENT TYPES OF ADMINISTRATIVE AUTHORITY; SOURCES OF LAW IN THE FIELD OF ENVIRONMENTAL PROTECTION; THE ROLES OF CENTRAL, REGIONAL AND LOCAL AUTHORITIES IN ENVIRONMENTAL PROTECTION; INDEPENDENT ADVISORY GROUPS; THE RIGHTS OF BOTH INDIVIDUALS AND SPECIAL INTEREST GROUPS; NATIONAL ENVIRONMENTAL PROTECTION POLICY; AND INTERNATIONAL TREATIES ON ENVIRONMENTAL PROTECTION TO WHICH DENMARK IS A SIGNATORY. SUBSEQUENT SECTIONS DETAIL LEGAL AND ADMINISTRATIVE PROVISIONS FOR CONTROLLING: AIR POLLUTION; POLLUTION OF INLAND AND COASTAL WATERS AND THE SEA; DISPOSAL OF WASTES ON LAND; NOISE AND VIBRATION POLLUTION; AND RADIOACTIVITY. PROVISIONS FOR CONTROL OF DANGEROUS PRODUCTS ARE ALSO CONSIDERED. (SEE ALSO ID NO. 03321A).

GENERAL

DENMARK "LAW NO. 682 OF DECEMBER 23, 1975 ON FINANCIAL SUPPORT FOR ENVIRONMENTAL INVESTMENTS." LOVTIDENDE FOR KONGERIGET DANMARK, A, 1975

EPA

LR(A) DANISH 12/23/75 PGS 1964-1967 ID# 03332A

WATER AIR NOISE SOLID WASTE

THIS LAW AUTHORIZES A FINANCIAL ASSISTANCE PROGRAM FOR ENVIRONMENTAL INVESTMENTS TO INDUSTRIAL ESTABLISHMENTS WHICH WERE IN OPERATION ON OCTOBER 1, 1974. THE LAW STIPULATES THAT THE MINISTER OF ENVIRONMENT IS TO ESTABLISH AND DRAW UP GUIDELINES FOR A BOARD OF CREDIT WHICH WILL BE AUTHORIZED TO MAKE DECISIONS IN SUBSIDY MATTERS. ASSISTANCE WILL BE GIVEN IN THE FORM OF LOWER INTEREST RATES, GOVERNMENT GUARANTEES, AND GRANTS, BUT WILL BE ACCORDED ONLY IF THE RESULTS ARE EXPECTED TO CAUSE A CONSIDERABLE REDUCTION IN POLLUTION. A LIST OF POLLUTION-LIMITING PROVISIONS, INSTALLATIONS, AND ADAPTATIONS, WHICH ARE INCLUDED UNDER THIS LAW, ARE APPENDED. THE CATEGORIES COVERED ARE: WATER PURIFICATION AND WATER PROTECTION; AIR PURIFICATION; NOISE SUPPRESSION; AND DESTRUCTION AND DEPOSITING OF SOLID AND LIQUID WASTE. NO COMMITMENTS ARE TO BE MADE AFTER DECEMBER 31, 1980. THE LAW WILL GO INTO EFFECT ON APRIL 1, 1976.

DENMARK "338 SHARE ENVIRONMENTAL SUBSIDY." BERLINGSKE TIDENDE."

EPA

PM(A) DANISH 11/22/75 PGS 6 (I) ID# 03312A

ONLY 338 OF THE 900 APPLICATIONS FOR ENVIRONMENTAL SUBSIDIES ALLOCATED BY THE DANISH PARLIAMENT (FOLKETING) IN JUNE 1975 WERE APPROVED, ACCORDING TO THIS NEWSPAPER ARTICLE. THESE SUBSIDIES COULD AMOUNT TO 50 PERCENT OF THE TOTAL INVESTMENT. DUE TO THE EMPLOYMENT SITUATION, THE REQUESTS WERE GRANTED TO PROJECTS WHICH COULD BE STARTED IMMEDIATELY. SIX SUGAR FACTORIES WILL RECEIVE 11.6 MILLION DANISH KRONER. THE TROUBLED FISHING INDUSTRY WILL DIVIDE ONLY 1.8 MILLION DANISH KRONER AMONG 43 APPLICANTS.

EUROPEAN COMMUNITIES LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. COMPARATIVE VOLUME.

MCLOUGHLIN, J.M.

EPA

LR(B) ENGLISH 00/00/74 PGS 1-426 ID# 03321A

ALSO PMA

AIR WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

THIS VOLUME, BASED ON REPORTS PREPARED BY ENVIRONMENTAL RESOURCES LTD. (LONDON) ON POLLUTION CONTROL IN INDIVIDUAL MEMBER STATES OF THE EUROPEAN COMMUNITIES, COMPARES POLLUTION CONTROL LAWS AND PRACTICES IN DENMARK, BELGIUM, LUXEMBOURG, FRANCE, DENMARK, ITALY, THE FEDERAL REPUBLIC OF GERMANY, IRELAND, AND THE UNITED KINDGOM. THE INITIAL SECTION COMPARES THESE NATIONS ACCORDING TO: TYPE OF CONSTITUTION; SOURCES OF ENVIRONMENTAL LAW; DISTRIBUTION OF ENVIRONMENTAL RESPONSIBILITIES AMONG VARIOUS LEVELS OF GOVERNMENT; ADVISORY BODIES; THE ROLE OF SPECIAL INTEREST GROUPS AND PRIVATE PERSONS; NATIONAL ENVIRONMENTAL POLICY; AND ADHERENCE TO INTERNATIONAL AGREEMENTS AND TREATIES. SUBSEQUENT SECTIONS COMPARE LEGAL AND ADMINISTRATIVE PRACTICES IN THESE COUNTRIES WITH REGARD TO: AIR POLLUTION; POLLUTION OF INLAND AND COASTAL WATERS AND THE SEA; DEPOSIT OF WASTE ON LAND; NOISE AND VIBRATIONS; RADIATION POLLUTION; AND PRODUCT CONTROL.

GENERAL

FRANCE

"SHUTDOWN DUE TO POLLUTION." NUISANCES ET ENVIRONNEMENT, NO. 46
EPA

LR(B) FRENCH 12/00/75 PGS 9 ID# 03282A
WATER NOISE AIR TOXIC SUBS

THIS NEWS ANNOUNCEMENT REPORTS THAT THE FRENCH MINISTER FOR THE QUALITY OF LIFE, ON THE ADVICE OF THE HIGH COUNCIL ON CLASSIFIED ESTABLISHMENTS, HAS TEMPORARILY HALTED THE OPERATIONS OF EIGHT INDUSTRIAL PLANTS CHARGED WITH THE GENERATION OF POLLUTANTS AND NUISANCES. THE PROVATIC COMPANY PLANT IN AUTHEUIT-ANTHOUILLET (EURE), PRODUCER OF CHEMICAL PRODUCTS FOR THE TEXTILE, ELECTRONIC AND PHOTOGRAPHIC INDUSTRIES, IS CITED AS THE PRINCIPAL POLLUTER AND HAS BEEN CHARGED WITH THE FOLLOWING: NON-OBSERVANCE OF STORAGE REGULATIONS DEALING WITH DANGEROUS CHEMICALS DESPITE PREFECTURAL INJUNCTIONS; PRODUCTION OF NOXIOUS ODORS AND CONTINUOUS NOISE; AND THE REGULAR DISCHARGE OF TOXIC EFFLUENTS INTO THE EURE RIVER. THE SHUT-DOWN ORDER IS TO REMAIN IN EFFECT FOR THE EIGHT DESIGNATED PLANTS UNTIL NECESSARY ANTI-POLLUTION EQUIPMENT IS INSTALLED.

FRANCE

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. FRANCE
EPA

LR(B) ENGLISH 00/00/74 PGS 1-95 ID# 03330A
ALSO PMA
AIR WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

THIS DOCUMENT, PREPARED BY ENVIRONMENTAL RESOURCES LTD. (LONDON) FOR THE COMMISSION OF THE ECONOMIC COMMUNITIES, PRESENTS A COMPREHENSIVE AND DETAILED ACCOUNT OF ENVIRONMENTAL LAW AND PRACTICES IN FRANCE. THE INITIAL SECTION, WHICH DEALS WITH THE AUTHORITIES RESPONSIBLE FOR POLLUTION CONTROL, COVERS: TYPE OF CONSTITUTION; SOURCES OF LAW GOVERNING POLLUTION CONTROL; CENTRAL AND REGIONAL POLLUTION CONTROL AUTHORITIES; INTERMINISTERIAL BODIES WITH BOTH GENERAL AND SPECIALIZED POWERS OF INTERVENTION; PRIVATE INSTITUTIONS CONCERNED WITH POLLUTION CONTROL; NATIONAL POLICIES ON POLLUTION CONTROL; AND BOTH MULTILATERAL AND BILATERAL TREATIES AND AGREEMENTS TO WHICH FRANCE IS A SIGNATORY. SUBSEQUENT SECTIONS DETAIL LEGAL AND ADMINISTRATIVE PROVISIONS FOR CONTROLLING: AIR POLLUTION; POLLUTION OF INLAND AND COASTAL WATERS AND THE SEA; DEPOSIT OF WASTES ON LAND; NOISE AND VIBRATION; AND POLLUTION ARISING FROM NUCLEAR ENERGY PRODUCTION. CONTROL OF POLLUTING PRODUCTS IS ALSO CONSIDERED. (SEE ALSO ID NO. 03321A).

GENERAL

FRANCE

"TOWARD A NATIONAL PROGRAM OF HEATED EFFLUENT RECOVERY." LE MONDE
EPA
FRENCH 12/17/75 PGS 12 ID# 03341A

PM(B)

THIS ARTICLE SUMMARIZES THE DECEMBER 9, 1975 PRESS CONFERENCE BY THE FRENCH MINISTER FOR THE QUALITY OF LIFE AND EXAMINES CERTAIN OF HIS PROPOSALS. EMPHASIZED IN THE ARTICLE IS THE PROPOSED NATIONAL HEATED EFFLUENT RECOVERY PROGRAM, WHICH A COMMISSION ESTABLISHED BY THE MINISTRY OF INDUSTRY AND RESEARCH HAS BEEN STUDYING. ITS REPORT, DUE AT THE END OF JANUARY 1976, IS EXPECTED TO CONTAIN CONCRETE PORPOSALS ON THE SUBJECT. THE MINISTER FOR THE QUALITY OF LIFE EXPRESSED INTEREST IN UTILIZING THE ENERGY POTENTIAL OF COOLING WATERS FROM INDUSTRIAL PROCESSES AND ELECTRICAL POWER GENERATION WHICH CURRENTLY CONSTITUTE FORMS OF THERMAL POLLUTION. THE MINISTER ALSO ANNOUNCED HIS INTENT TO CREATE, WITHIN EACH DEPARTMENT, PERMANENT ENVIRONMENTAL CONSULTATIVE COMMISSIONS TO ASSIST THE ALREADY EXISTING DEPARTMENTAL BUREAUS OF THE ENVIRONMENT. ALSO DISCUSSED BY THE MINISTER WERE PROBLEMS ASSOCIATED WITH NUCLEAR INSTALLATIONS AND NOISE POLLUTION ON PUBLIC ROADWAYS.

FRANCE

"THE QUALITY OF LIFE: A CATCH-ALL?" LE MONDE
AMBROISE-RENDU, MARC
EPA
FRENCH 01/27/76 PGS 15 ID# 03349A

PM(A)

THIS NEWSBRIEF EXAMINES THE RESPONSIBILITIES OF THE FRENCH MINISTRY FOR THE QUALITY OF LIFE, AS THEY WERE RECENTLY REVIEWED DURING A PRESS CONFERENCE BY THE NEWLY APPOINTED MINISTER FOR THE QUALITY OF LIFE, MR. ANDRE FOSSET. THE MINISTRY, WHICH IS COMPOSED OF THREE STATE SECRETARIATS (SPORT AND YOUTH, ENVIRONMENT, AND TOURISM), WAS DESCRIBED BY MR. FOSSET WITH THE FORMULA--"ONE SINGLE BEING IN FOUR PERSONS." CLOSE COOPERATION NEVERTHELESS REMAINS ESSENTIAL AMONG THESE DISPARATE ELEMENTS. THE MINISTER'S ECUMENICAL AMBITIONS, HOWEVER, EXTEND TO ADDITIONAL AREAS SUCH AS LAND MANAGEMENT AND CONSUMER PROTECTION, WHICH HE CONSIDERS SIGNIFICANT ELEMENTS OF THE QUALITY OF LIFE.

GERMAN DEM REP

"POLLUTION CONTROL IN THE GERMAN DEMOCRATIC REPUBLIC." ENVIRONMENTAL POLLUTION MANAGEMENT, VOL. 5, NO. 2
DUKES, CHARLES
EPA
ENGLISH 03/00/75 PGS 47-51 ID# 03342A
ALSO PMB
WATER AIR

LR(B)

THIS ARTICLE SURVEYS THE EFFORTS OF THE GERMAN DEMOCRATIC REPUBLIC IN ENVIRONMENTAL PROTECTION, POLLUTION CONTROL AND WATER CONSERVATION. EMPHASIS IS PLACED ON THE DEVELOPMENT OF ENVIRONMENTAL LEGISLATION, FROM THE ENACTMENT OF THE NATURE PROTECTION LAW IN 1954 TO THE ADOPTION OF THE COMPREHENSIVE 1970 ENVIRONMENT PROTECTION ACT, WHICH INCORPORATED AND SUPPLEMENTED MANY OF THE INTERVENING PROVISIONS. BASIC PRINCIPLES OF THE ACT ARE THAT PREVENTION IS BETTER THAN CURE; THAT THE POLLUTER MUST PAY; AND THAT LOCAL GOVERNMENTS, FACTORIES AND INDIVIDUALS MUST PARTICIPATE IN THE PROTECTION OF THE ENVIRONMENT. REGULATIONS IMPLEMENTING THE ACT DEAL WITH: MAINTENANCE AND PROTECTION OF FLORA AND FAUNA; HARMLESS DISPOSAL AND PROCESSING OF WASTES; ESTABLISHMENT OF MINIMUM NOISE LEVELS IN THE SITING OF NEW RESIDENTIAL AREAS. THE ARTICLE ALSO CITES EXAMPLES OF RECENT POLLUTION PROBLEMS AND THE SPECIFIC RESPONSES OF GDR AUTHORITIES.

GENERAL

GERMANY,FED REP OF

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. GERMANY
STEIGER, HEINHARD, AND OTTO KIMMINICH
ENGLISH 00/00/74 PGS 1-199 EPA ID# 03322A
ALSO PMA
AIR WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

THIS DOCUMENT, ONE OF SEVERAL PREPARED BY ENVIRONMENTAL RESOURCES LTD. (LONDON) FOR THE COMMISSION OF THE ECONOMIC COMMUNITIES, GIVES A COMPREHENSIVE AND DETAILED ACCOUNT OF ENVIRONMENTAL LAW AND PRACTICES IN THE FEDERAL REPUBLIC OF GERMANY. SECTION 1, "FUNDAMENTALS OF ENVIRONMENTAL PROTECTION," PRESENTS GENERAL BACKGROUND ON THE LEGAL AND ADMINISTRATIVE SYSTEMS IN THE FEDERAL REPUBLIC OF GERMANY AND ALSO CONSIDERS THE DIVISIONS OF RESPONSIBILITY FOR ENVIRONMENTAL CONTROL, THE ROLE OF INDEPENDENT CONSULTATION BODIES, THE POSITION OF INTEREST GROUPS AS WELL AS OF THE INDIVIDUAL IN THE FORMATION OF ENVIRONMENTAL POLICY, NATIONAL ENVIRONMENTAL POLICY, AND INTERNATIONAL TREATIES AND AGREEMENTS. SUBSEQUENT SECTIONS DETAIL LEGAL AND ADMINISTRATIVE PROVISIONS FOR CONTROLLING: AIR POLLUTION; POLLUTION OF INLAND AND COASTAL WATERS AS WELL AS OF THE OPEN SEA; DISPOSAL OF WASTES ON LAND; NOISE; AND RADIATION. PRODUCT CONTROL IS ALSO CONSIDERED (SEE ALSO ID NO. 03321A).

GERMANY,FED REP OF

SE( )

"EXPANDED WRITE-OFF FOR ENVIRONMENTAL PROTECTION." FRANKFURTER ALLGEMEINE ZEITUNG
GERMAN 12/22/75 PGS 9 EPA ID# 03306A

THIS ARTICLE REPORTS THAT THE POSSIBILITIES FOR TAX WRITE-OFFS FOR ENVIRONMENTAL PROTECTION INVESTMENTS HAVE BEEN INCREASED AND STRENGTHENED IN THE FEDERAL REPUBLIC OF GERMANY. THIS IS ONE ASPECT NOTED IN NEW INCOME-TAX SUPPLEMENTAL GUIDELINES ISSUED BY THE FEDERAL GOVERNMENT AND THE FEDERAL DIET, WHICH WILL APPLY TO THE ASSESSMENT PERIOD 1975 AND REPLACE GUIDELINES DATING FROM 1972.

GREAT BRITAIN

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. UNITED KINGDOM
ENGLISH 00/00/74 PGS 1-322 EPA ID# 03325A
ALSO PMA
AIR WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

THIS DOCUMENT, PREPARED BY ENVIRONMENTAL RESOURCES LTD. (LONDON) FOR THE COMMISSION OF THE ECONOMIC COMMUNITIES, PRESENTS A COMPREHENSIVE AND DETAILED ACCOUNT OF ENVIRONMENTAL LAW AND PRACTICES IN THE UNITED KINGDOM. SECTION 1, WHICH DEALS WITH THE AUTHORITIES RESPONSIBLE FOR POLLUTION CONTROL, CONTAINS SUBSECTIONS COVERING: CONSTITUTIONALLY ESTABLISHED RELATIONSHIPS BETWEEN LOCAL OR REGIONAL AUTHORITIES AND THE CENTRAL BODY; SOURCES OF LAW GOVERNING POLLUTION CONTROL; CENTRAL GOVERNMENT AND REGIONAL AND LOCAL GOVERNMENT POLLUTION CONTROL ACTIVITIES; THE ROLE OF INDEPENDENT ADVISORY BODIES AS WELL AS OF SPECIAL INTEREST GROUPS AND INDIVIDUALS; NATIONAL POLLUTION CONTROL POLICY; AND INTERNATIONAL TREATIES AND CONVENTIONS. SUBSEQUENT SECTIONS DETAIL LEGAL AND ADMINISTRATIVE PROVISIONS FOR CONTROLLING: AIR POLLUTION; POLLUTION OF INLAND AND COASTAL WATERS AND THE SEA; DISPOSAL OF WASTES ON LAND; NOISE AND VIBRATION; AND POLLUTION FROM NUCLEAR ENERGY. CONTROL OF VARIOUS POLLUTING PRODUCTS IS ALSO CONSIDERED. (SEE ID NO. 03321A).

IRELAND

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. IRELAND
SCANNELL, YVONNE
LR(B) EPA
ENGLISH 00/00/74 PGS 1-235 ID# 03328A
ALSO PHA
AIR WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

THIS DOCUMENT, PREPARED BY ENVIRONMENTAL RESOURCES LTD. (LONDON) FOR THE COMMISSION OF THE ECONOMIC COMMUNITIES, GIVES A COMPREHENSIVE AND DETAILED ACCOUNT OF ENVIRONMENTAL LAW AND PRACTICES IN IRELAND. THE FIRST SECTION, "THE NATION'S AUTHORITIES AND POLLUTION CONTROL," COVERS: CONSTITUTIONAL AS WELL AS COMMON LAW AND STATUTE LAW PROVISIONS FOR POLLUTION CONTROL; GOVERNMENT DEPARTMENTS AND REGIONAL AND LOCAL AUTHORITIES INVOLVED IN POLLUTION CONTROL; INDEPENDENT ADVISORY BODIES; THE ROLE OF INDIVIDUALS AND SPECIAL INTEREST GROUPS; AND NATIONAL POLICIES ON POLLUTION CONTROL. SUBSEQUENT SECTIONS DETAIL LEGAL AND ADMINISTRATIVE PROVISIONS FOR CONTROLLING SPECIFIC TYPES OF POLLUTION: AIR POLLUTION; POLLUTION OF INLAND AND COASTAL WATERS AND THE SEAS; DEPOSIT OF WASTES ON LAND; NOISE AND VIBRATION; AND POLLUTION CAUSED BY NUCLEAR ENERGY. PROVISIONS FOR CONTROL OF POLLUTING PRODUCTS SUCH AS PESTICIDES AND DETERGENTS ARE ALSO COVERED. (SEE ALSO ID NO. 03321A).

ITALY

LAW AND PRACTICE RELATING TO POLLUTION IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. ITALY
DELL'ANNO, PAULO
LR(B) EPA
ENGLISH 00/00/74 PGS 1-249 ID# 03324A
ALSO PHA
AIR WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

THIS DOCUMENT, PREPARED BY ENVIRONMENTAL RESOURCES LTD. (LONDON) FOR THE COMMISSION OF THE ECONOMIC COMMUNITIES, GIVES A COMPREHENSIVE AND DETAILED ACCOUNT OF ENVIRONMENTAL LAW AND PRACTICES IN ITALY. THE INITIAL SECTION DETAILS THE DISTRIBUTION OF LEGISLATIVE AND ADMINISTRATIVE COMPETENCE IN THE AREA OF POLLUTION CONTROL AND DISCUSSES THE ROLES OF INDEPENDENT ADVISORY BODIES AS WELL AS OF GROUPS AND INDIVIDUALS IN INFLUENCING ENVIRONMENTAL POLICY. ALSO CONSIDERED ARE THE NATIONAL POLLUTION CONTROL POLICY AND ITALY'S ADHERENCE TO INTERNATIONAL TREATIES AND CONVENTIONS ON POLLUTION CONTROL. SUBSEQUENT SECTIONS DETAIL LEGAL AND ADMINISTRATIVE PROVISIONS FOR CONTROLLING SPECIFIC TYPES OF POLLUTION: AIR POLLUTION; POLLUTION OF INLAND AND COASTAL WATERS AS WELL AS OF THE SEA; DISPOSAL OF WASTES ON LAND; NOISE POLLUTION; AND RADIATION POLLUTION. PROVISIONS FOR PRODUCT CONTROL ARE ALSO CONSIDERED. (SEE ALSO ID NO. 03321A).

GENERAL

LUXEMBURG

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. LUXEMBOURG

EPA

LR(B) ENGLISH 00/00/74 PGS 1-139 ID# 03329A
ALSO PMA
AIR WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

THIS DOCUMENT, PREPARED BY ENVIRONMENTAL RESOURCES LTD. (LONDON) AND J.M. DIDIER AND ASSOCIATES FOR THE COMMISSION OF THE ECONOMIC COMMUNITIES, PRESENTS A COMPREHENSIVE AND DETAILED ACCOUNT OF ENVIRONMENTAL LAW AND PRACTICES IN LUXEMBOURG. THE FIRST SECTION, PROVIDING GENERAL INFORMATION ON POLLUTION CONTROL POWERS IN LUXEMBOURG, CONTAINS SUBSECTIONS COVERING: TYPE OF CONSTITUTION; SOURCES OF LAW; GOVERNMENT DEPARTMENTS AND AGENTS WITH EXECUTIVE AND SUPERVISORY POWERS IN RELATION TO POLLUTION CONTROL; LOCAL POLLUTION CONTROL AUTHORITIES; CONSULTATIVE BODIES; PRIVATE ASSOCIATIONS AND INDIVIDUALS; NATIONAL POLICY ON POLLUTION CONTROL; AND INTERNATIONAL AGREEMENTS. SUBSEQUENT SECTIONS DETAIL LEGAL AND ADMINISTRATIVE PROVISIONS FOR CONTROLLING: AIR POLLUTION; POLLUTION OF INLAND WATERS; DEPOSITS OF WASTE ON LAND; NOISE AND VIBRATION; AND RADIOACTIVE SUBSTANCES. ALSO CONSIDERED ARE PROVISIONS FOR CONTROL OF FOODSTUFFS AND OTHER PRODUCTS. (SEE ALSO ID NOS. 03323A AND 03321A).

NETHERLANDS

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. NETHERLANDS
DE GRAEFF, J.J., AND J.M. POLAK

EPA

LR(B) ENGLISH 00/00/74 PGS 1-136 ID# 03326A
ALSO PMA
AIR WATER SOLID WASTE NOISE TOXIC SUBS RADIATION

THIS DOCUMENT, PREPARED BY ENVIRONMENTAL RESOURCES LTD. (LONDON) FOR THE COMMISSION OF THE ECONOMIC COMMUNITIES, PRESENTS A COMPREHENSIVE AND DETAILED ACCOUNT OF ENVIRONMENTAL LAW AND PRACTICES IN THE NETHERLANDS. THE FIRST SECTION, "THE DUTCH SYSTEM OF ADMINISTRATION AND ENVIRONMENTAL POLLUTION," CONSIDERS: THE CHARACTER OF THE DUTCH ADMINISTRATION SYSTEM; SOURCES OF ENVIRONMENTAL LAW; DISTRIBUTION OF ENVIRONMENTAL RESPONSIBILITIES AMONG VARIOUS LEVELS OF GOVERNMENT; ADVISORY BODIES; THE ROLE OF INTEREST ORGANIZATIONS AND PRIVATE PERSONS; ENVIRONMENTAL POLICY; AND INTERNATIONAL TREATIES. SUBSEQUENT SECTIONS DETAIL LEGAL AND ADMINISTRATIVE PROVISIONS FOR CONTROLLING SPECIFIC TYPES OF POLLUTION: AIR POLLUTION; POLLUTION OF INLAND AND COASTAL WATERS AND THE SEA; DISPOSAL OF WASTES ON LAND; NOISE AND VIBRATION POLLUTION; AND POLLUTION FROM RADIOACTIVE SUBSTANCES, FISSION MATERIALS AND ORES. CONTROL OF VARIOUS POLLUTING PRODUCTS IS ALSO CONSIDERED. (SEE ALSO ID NO. 03321A).

GENERAL

SWEDEN

"MERCURY EMISSIONS CAUSE RESEARCH CONTROVERSY." SVENSKA DAGBLADET
EPA

PM(B) SWEDISH 12/10/75 PGS 28 ID# 03308A
AIR WATER

TORSTEN HASSELROT, DIRECTOR OF THE RESEARCH LABORATORY OF THE NATIONAL ENVIRONMENTAL PROTECTION BOARD, STATED IN A PRELIMINARY REPORT THAT MERCURY EMISSIONS FROM SKOGHALL INDUSTRIES IN THE VICINITY OF KARLSTAD MIGHT HAVE TRAVELLED 160 KILOMETERS BY AIR FROM THEIR SOURCE. THE INSTITUTE FOR WATER AND AIR POLLUTION RESEARCH (IVL) HAS CONDUCTED SIMILAR EXPERIMENTS AT CHLORINE-ALKALI FACTORIES IN BOHUS AND STENUNGSUND ON THE WEST COAST OF SWEDEN AND HAS NOT BEEN ABLE TO FIND MERCURY EMISSIONS FURTHER THAN ONE KILOMETER FROM THEIR SOURCE. MR. HASSELROT ADMITS THAT HIS FINDINGS ARE NOT BASED ON STATISTICS BUT ON EXPERIMENTS CONDUCTED ON PIKE IN LAKES NORTHEAST AND NORTHWEST OF SKOGHALL. ALTHOUGH NO SEWAGE WAS DISCHARGED IN THESE LAKES, THE FISH CONTAIN SO MUCH MERCURY THAT THE USE OF THE WATER HAD TO BE PROHIBITED. THE IVL RESEARCHERS POINT OUT THAT A CONNECTION MIGHT EXIST BETWEEN THE LOW ACIDITY OF THE WATER AND THE MERCURY CONTENT OF THE FISH. BOTH PARTIES CONTEND CONTINUED RESEARCH IS NEEDED TO CLARIFY THE SITUATION.

LAND USE

AUSTRIA

"CONVENTION NO. 87 BETWEEN THE FEDERAL REPUBLIC OF AUSTRIA AND THE FEDERAL REPUBLIC OF GERMANY FOR...LAND USE PLANNING." BUNDESGESETZBLATT FUER DIE REPUBLIK OESTERREICH
EPA

LR(A) GERMAN 02/12/74 PGS 823-824 ID# 03345A

"CONVENTION NO. 87 BETWEEN THE FEDERAL REPUBLIC OF AUSTRIA AND THE FEDERAL REPUBLIC OF GERMANY FOR COOPERATION IN THE AREA OF LAND USE PLANNING" CREATES AN AUSTRIAN-FEDERAL GERMAN LAND USE PLANNING COMMISSION TO PROMOTE AND FACILITATE COOPERATION IN LAND PLANNING, ESPECIALLY IN AREAS NEAR THE COMMON NATIONAL BORDER. THE COMMISSION IS: A) TO DEVELOP SUGGESTIONS AND RECOMMENDATIONS PERTAINING TO LAND USE IN THE AREAS MENTIONED AND TO SUBMIT THEM TO THE PERTINENT OFFICES OF THE TWO COUNTRIES AND 2) TO WORK FOR COOPERATION AND HARMONIZATION OF LAND PLANNING MEASURES IN THE TWO COUNTRIES. THE COMMISSION WILL CONSIST OF 18 MEMBERS, HALF FROM EACH COUNTRY, AND THE CHAIRMANSHIP WILL ROTATE BETWEEN THE TWO COUNTRIES EVERY TWO YEARS. THE CONVENTION IS TO REMAIN IN FORCE TEN YEARS, WITH THE POSSIBILITY OF LENGTHENING THE PERIOD OF ITS VALIDITY BY AN ADDITIONAL FOUR YEARS.

LAND USE

AUSTRIA
PM(B)

UMWELT PERSPEKTIVEN STEIERMARK (ENVIRONMENTAL PERSPECTIVES - STYRIA)
KERN, WOLFGANG
GERMAN PGS 1-92 ID# 03295A
*GENERAL AIR WATER SOLID WASTE NOISE
EPA

AUSTRIA
PM(B)

RAUMORDNUNG FUER DEN MENSCHEN (LAND USE FOR PEOPLE)
AUSTRIA. INSTITUTE FOR ENVIRONMENTAL RESEARCH - GRAZ
GERMAN 02/00/72 PGS 1-36 ID# 03296A
EPA

THIS PAMPHLET, PREPARED BY THE INSTITUTE FOR ENVIRONMENTAL RESEARCH IN THE RESEARCH CENTER OF GRAZ AND PUBLISHED BY THE CULTURAL OFFICE OF THE AUSTRIAN PROVINCE OF STYRIA, DISCUSSES THE NEED AND POSSIBILITIES FOR PLANNED AND ORDERLY LAND USE. SECTIONS DISCUSS LAND USE IN CONNECTION WITH THE FAMILY, THE SCHOOL CHILD, THE WORKER, THE RECREATION SEEKER, THE CONSUMER, THE COMMUTER, THE URBAN AND THE RURAL DWELLER. PLANNED LAND USE IS DESCRIBED AS THE BASIS FOR OPTIMAL TRAFFIC ARTERIES, ATTRACTIVE WORK SITES, GOOD SCHOOL LOCATIONS, PROGESSSIVE INDUSTRY, AND MODERN RESIDENTIAL COMPLEXES. THE FINAL PAGES CONTAIN A QUESTION AND ANSWER SECTION DEALING WITH LAND USE PLANNING AND THE COMMUNITY.

AUSTRIA
PM(B)

"PROTECTION OF NATURE = ENVIRONMENTAL PROTECTION." SUPPLEMENT...TO THE OFFICIAL GAZETTE OF THE PROVINCIAL SCHOOL COUNCIL OF STYRIA
OBERER, ARNOLD
GERMAN 04/00/72 PGS 1-22 ID# 03297A
EPA
*PESTICIDES

AUSTRIA
PM(B)

SALZBURG, DAS LAND IN DEM WIR LEBEN - UMWELTSCHUTZ (SALZBURG, THE PROVINCE IN WHICH WE LIVE - ENVIRONMENTAL PROTECTION)
ISER, KARL, ED.
GERMAN 00/00/74 PGS 1-40 ID# 03302A
EPA
*WATER PESTICIDES NOISE SOLID WASTE

DENMARK

JURISTFORBUNDETS MILJOLOVSAMLING (THE LEAGUE OF LAWYERS' COLLECTION OF ENVIRONMENTAL PROTECTION LAWS)
BORRE, NIELS, COMP.
LR(A) DANISH 06/00/74 PGS 1-567 EPA ID# 03292A
*GENERAL AIR WATER NOISE SOLID WASTE TOXIC SUBS

GERMAN DEM REP

"ENVIRONMENTAL PROTECTION AND THE MINING INDUSTRY." DIE WIRTSCHAFT, NO. 17
THOMS, GUIDO
PM(B) GERMAN 08/20/75 PGS 1-6 EPA ID# 03289A
WATER AIR NOISE

THIS REPORT BY THE ASSISTANT TO THE MINISTER OF ENVIRONMENTAL PROTECTION AND WATER MANAGEMENT IN THE GERMAN DEMOCRATIC REPUBLIC (GDR) WAS DELIVERED AT THE 1975 MEETING OF THE MINING AND FOUNDRY INDUSTRIES. THE REPORT LISTS MAJOR ENVIRONMENTAL PROBLEMS IN THE GDR, SUCH AS HIGH DEMANDS ON A VERY LIMITED WATER SUPPLY AND THE USE OF BROWN COAL, WHICH PRODUCES LARGE QUANTITIES OF SULFUR DIOXIDE, AS A MAJOR SOURCE OF ENERGY. THE REPORT LISTS PAST GOALS AND ACHIEVEMENTS IN ENVIRONMENTAL PROTECTION, WHICH HAS BEEN A PART OF ECONOMIC PLANNING SINCE 1973, ALONG WITH FUTURE NEEDS AND AREAS OF CONCENTRATION. MUCH ATTENTION NEEDS TO BE GIVEN TO RECLAMATION OF OPENPIT MINING AREAS, TO THE PURIFICATION AND CONSEVATION OF SCARCE WATER SUPPLIES, AND TO THE REDUCTION AND RECYLCING OF WASTE PRODUCTS. MORE EMPHASIS IS ALSO TO BE PLACED ON THE DEVELOPMENT OF ENVIRONMENTAL TECHNOLOGIES AND ON COOPERATION WITH OTHER COMECON COUNTRIES, ESPECIALLY THE SOVIET UNION. TWO INSERTS DEAL WITH RECLAMATION OF MINED AREAS AND FOUNDRIES AND THE ENVIRONMENT.

NOISE

AUSTRIA

"DECEMBER 13, 1972 ORDINANCE NO. 498...ON THE ADMISSIBLE NOISE LEVEL FOR CIVIL AIRCRAFT." BUNDESGESETZBLATT FUER DIE REPUBLIK OESTERREICH
LR(A) GERMAN 12/29/72 PGS 3975-3980 EPA ID# 01467B

THIS ORDINANCE, ISSUED PURSUANT TO THE 1957 LAW ON AIR TRANSPORTATION, SETS UP MAXIMUM PERMISSIBLE NOISE LEVELS FOR CIVIL AIRCRAFT. SINGLE-ENGINE PLANES WITH PISTON PROPULSION, UP TO 5700 KILOPOUNDS (KP), MAY NOT EXCEED NOISE LEVELS RANGING FROM 68-82 DB(A) BASED ON WEIGHT. MULTIPLE-ENGINE PLANES MAY NOT EXCEED 79-89 DB(A) BASED ON WEIGHT. SUBSONIC PLANES OVER 5700 KP WITH TURBOJET PROPULSION MUST CONFORM TO THE FOLLOWING NOISE LIMITS, ACCORDING TO WEIGHT: A) 102-108 EPNDB MEASURED AT THE APPROACH TO LANDING AND FROM THE SIDE FOR WEIGHTS RANGING FROM 34,000 TO ABOVE 272,000 KP, AND B) 93-108 EPNDB DURING THE TAKE-OFF FLIGHT FOR THE SAME WEIGHT RANGE. THE ORDINANCE PRESCRIBES EXACT CONDITIONS AND METHODS OF MEASUREMENT. AFTER JANUARY 1, 1975, DOMESTIC AND FOREIGN AIRCRAFT MAY NOT TAKE OFF OR LAND AT AUSTRIAN AIRPORTS UNLESS THEY CONFORM TO THESE STANDARDS. OTHER PROVISIONS OF THE LAW ENTER INTO FORCE JANUARY 1, 1973. THE FEDERAL OFFICE FOR CIVIL AIRFLIGHT IS TO ATTEST TO THE AIRCRAFT'S NOISE LEVEL.

AUSTRIA UMWELT PERSPEKTIVEN STEIERMARK (ENVIRONMENTAL PERSPECTIVES - STYPIA)
KERN, WOLFGANG EPA
PM(B) GERMAN PGS 1-92 ID# 03295A
*GENERAL AIR WATER SOLID WASTE LAND USE

AUSTRIA SALZBURG, DAS LAND IN DEM WIR LEBEN - UMWELTSCHUTZ (SALZBURG, THE PROVINCE IN WHICH WE LIVE - ENVIRONMENTAL PROTECTION)
ISER, KARL, ED. EPA
PM(B) GERMAN 00/00/74 PGS 1-40 ID# 03302A
*WATER LAND USE PESTICIDES SOLID WASTE

BELGIUM LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. BELGIUM
EPA
LR(B) ENGLISH 00/00/74 PGS 1-159 ID# 03323A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE TOXIC SUBS RADIATION

DENMARK JURISTFORBUNDETS MILJOLOVSAMLING (THE LEAGUE OF LAWYERS' COLLECTION OF ENVIRONMENTAL PROTECTION LAWS)
BORRE, NIELS, COMP. EPA
LR(A) DANISH 06/00/74 PGS 1-567 ID# 03292A
*GENERAL AIR WATER LAND USE SOLID WASTE TOXIC SUBS

DENMARK LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. DENMARK
JENSEN, CLAUS HAAGEN EPA
LR(B) ENGLISH 00/00/74 PGS 1-142 ID# 03327A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE TOXIC SUBS RADIATION

DENMARK "LAW NO. 682 OF DECEMBER 23, 1975 ON FINANCIAL SUPPORT FOR ENVIRONMENTAL INVESTMENTS." LOVTIDENDE FOR KONGERIGET DANMARK, A, 1975

LR(A) DANISH 12/23/75 PGS 1964-1967 EPA ID# 03332A
*GENERAL WATER AIR SOLID WASTE

DENMARK "LESS NIGHTLY NOISE FROM THE KASTRUP AIRPORT." BERLINGSKE TIDENDE

PM(B) DANISH 10/30/75 PGS 8 (I) EPA ID# 03304A

THIS ARTICLE REPORTS ON THE REPLY GIVEN BY THE MINISTER OF ENVIRONMENT, HELGE NIELSEN, IN THE DANISH PARLIAMENT (FOLKETING) TO A MEMBER'S QUESTION ON THE POSSIBILITY OF HAVING KASTRUP AIRPORT CLOSED DOWN DURING THE NIGHT IN THE SAME WAY AS OTHER EUROPEAN AIRPORTS ARE. THE PEOPLE WHO LIVE IN THE SURROUNDING AREA HAVE COMPLAINED THAT THE NOISE FROM THE AIRPORT IS AT TIMES UNBEARABLE AND PREVENTS THEM FROM SLEEPING. THE MINISTER SYMPATHIZED WITH THE INHABITANTS AND HOPED THAT PROVISIONS SOON COULD BE MADE TO EASE THEIR PREDICAMENT. HE POINTED OUT THAT THE PROBLEMS ARE SO COMPLEX THAT THEY CALL FOR A THOROUGH EXAMINATION. THE PARLIAMENT HAS ALREADY MOVED IN THIS DIRECTION BY APPOINTING A COMMITTEE TO STUDY THE CHOICE BETWEEN KASTRUP AND SALTHOLM. THE MINISTER EXPRESSED OPTIMISM AND ASSURED EVERYONE THAT THIS SITUATION HAS HIGH PRIORITY.

EUROPEAN COMMUNITIES LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. COMPARATIVE VOLUME.
MCLOUGHLIN, J.M.

LR(B) ENGLISH 00/00/74 PGS 1-426 EPA ID# 03321A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE TOXIC SUBS RADIATION

FINLAND "THE FINNISH NATIONAL BOARD OF WATERS RECOMMENDS 'LAKE ASSOCIATIONS.'" HUFVUDSTADSBLADET

PM(B) SWEDISH 12/10/75 PGS 7 EPA ID# 03287A
WATER

THE FINNISH NATIONAL BOARD OF WATERS RECOMMENDS, ACCORDING TO THIS ARTICLE, THAT PEOPLE WHO LIVE ON SMALL LAKE BEACHES BAND TOGETHER IF THEY ARE DISTURBED BY THE NOISE OF MOTORBOATS AND FORM ASSOCIATIONS TO PROHIBIT THE MOTORBOAT TRAFFIC OR AT LEAST CUT DOWN ON THE TIME THE BOATS WOULD BE PERMITTED TO OPERATE. THE WATER LAW PROVIDES EACH CITIZEN WITH THE RIGHT TO USE THE WATERWAYS IN FINLAND. BUT EVEN SO THE BOARD FEELS THE NOISE POLLUTION COULD SUCCESSFULLY BE DISCOURAGED IN THIS WAY. THE BOARD UNOFFICIALLY DISAPPROVES OF MOTORBOAT TRAFFIC IN LAKES WHICH ARE THREE TO FOUR SQUARE MILES OR LESS IN SIZE.

NOISE

FRANCE "SHUTDOWN DUE TO POLLUTION." NUISANCES ET ENVIRONNEMENT, NO. 46
EPA
LR(B) FRENCH 12/00/75 PGS 9 ID# 03282A
*GENERAL WATER AIR TOXIC SUBS

[redacted]

FRANCE LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. FRANCE
EPA
LR(B) ENGLISH 00/00/74 PGS 1-95 ID# 03330A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE TOXIC SUBS RADIATION

GERMAN DEM REP "ENVIRONMENTAL PROTECTION AND THE MINING INDUSTRY." DIE WIRTSCHAFT, NO. 17
THOMS, GUIDO
EPA
PM(B) GERMAN 08/20/75 PGS 1-6 ID# 03289A
*LAND USE WATER AIR

GERMANY,FED REP OF LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. GERMANY
STEIGER, HEINHARD, AND OTTO KIMMINICH
EPA
LR(B) ENGLISH 00/00/74 PGS 1-199 ID# 03322A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE TOXIC SUBS RADIATION

GREAT BRITAIN LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. UNITED KINGDOM
EPA
LR(B) ENGLISH 00/00/74 PGS 1-322 ID# 03325A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE TOXIC SUBS RADIATION

IRELAND

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. IRELAND
SCANNELL, YVONNE
LR(B) EPA
ENGLISH 00/00/74 PGS 1-235 ID# 03328A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE TOXIC SUBS RADIATION

ITALY

LAW AND PRACTICE RELATING TO POLLUTION IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. ITALY
DELL'ANNO, PAULO
LR(B) EPA
ENGLISH 00/00/74 PGS 1-249 ID# 03324A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE TOXIC SUBS RADIATION

LUXEMBURG

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. LUXEMBOURG
LR(B) EPA
ENGLISH 00/00/74 PGS 1-139 ID# 03329A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE TOXIC SUBS RADIATION

NETHERLANDS

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. NETHERLANDS
DE GRAEFF, J.J., AND J.M. POLAK
LR(B) EPA
ENGLISH 00/00/74 PGS 1-136 ID# 03326A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE TOXIC SUBS RADIATION

NOISE

NORWAY

"NOISE IMPROVEMENT AT WORK PLACES WILL COST 500 MILLION NORWEGIAN KRONER."
AFTENPOSTEN
EPA

PM(8) NORWEGIAN 11/20/75 PGS 12 ID# 03314A

THIS NEWSPAPER ARTICLE REPORTS ON A PANEL DISCUSSION AT A NOISE CONFERENCE ARRANGED BY THE NORWEGIAN CIVIL ENGINEERS' SOCIETY. A REPRESENTATIVE OF THE MINISTRY OF ENVIRONMENT CITED DATA GATHERED AT THE ACOUSTIC LABORATORY AT NORWAY'S TECHNICAL UNIVERSITY INDICATING THAT IT WILL TAKE APPROXIMATELY 500 MILLION NORWEGIAN KRONER TO DECREASE THE NOISE FACTOR 10 DECIBELS AT WORK PLACES IN NORWAY. THE REPRESENTATIVE FROM INDUSTRY WARNED AGAINST THE SUGGESTION MADE EARLIER AT THE SAME CONFERENCE BY THE MINISTER OF THE ENVIRONMENT, MS. BRUNDTLAND, THAT ONE WAY OF FINANCING SUCH A MOVE WOULD BE TO IMPOSE FEES ON NOISE POLLUTING INDUSTRIES. THIS WAS COUNTERED BY THE ENVIRONMENTAL REPRESENTATIVE, WHO EXPLAINED THAT THESE HAD BEEN SUGGESTIONS INTENDED ONLY FOR NEW FACILITIES. IT WAS ALSO NOTED THAT THE PSYCHIATRIC CONSEQUENCES OF NOISE FOR PEOPLE NEED FURTHER AND MORE DETAILED STUDY.

PESTICIDES

AUSTRIA

"PROTECTION OF NATURE = ENVIRONMENTAL PROTECTION." SUPPLEMENT...TO THE OFFICIAL GAZETTE OF THE PROVINCIAL SCHOOL COUNCIL OF STYRIA
OBERER, ARNOLD
EPA

PM(8) GERMAN 04/00/72 PGS 1-22 ID# 03297A
LAND USE

THIS BOOKLET, PUBLISHED BY THE STYRIAN PROVINCIAL GROUP OF THE AUSTRIAN FEDERATION FOR NATURE PROTECTION, CONSISTS OF AN INTRODUCTION AND FOUR CHAPTERS DEALING WITH: 1) MAN AND NATURE, 2) BIOLOGICAL PEST CONTROL, 3) CHEMICAL PESTICIDES, AND 4) THE CITY AND THE ENVIRONMENT - LAND USE PLANNING. THE CHAPTER ON BIOLOGICAL PEST CONTROL DEFINES THE SUBJECT MATTER, DESCRIBES TYPES OF BIOLOGICAL CONTROL, THEIR ADVANTAGES AND LIMITATIONS, AND FINALLY DISCUSSES AN INTEGRATED BIOLOGICAL-CHEMICAL APPROACH. THE CHAPTER DEALING WITH CHEMICAL PESTICIDES DISCUSSES TYPES OF PESTICIDES AND THEIR DRAWBACKS AND NATURAL INSECTICIDES. THE SECTION ON LAND USE PLANNING CONSIDERS THE FUNCTIONAL DEMANDS OF AN URBAN POPULATION, PRESENT CITY PROBLEMS, POSSIBILITIES FOR IMPROVEMENT, AND THE APPLICATION OF THE DISCUSSION TO THE AUSTRIAN SITUATION. THE SECTION ALSO TREATS TRAFFIC IN THE CITY. TABLES AND BIBLIOGRAPHY SUPPLEMENT EACH CHAPTER. THE PAPER WON FIRST PRIZE IN A 1971 PROVINCIALLY SPONSORED CONTEST ON NATURE AND THE ENVIRONMENT.

PESTICIDES

AUSTRIA

SALZBURG, DAS LAND IN DEM WIR LEBEN - UMWELTSCHUTZ (SALZBURG, THE PROVINCE IN WHICH WE LIVE - ENVIRONMENTAL PROTECTION)
ISER, KARL, ED.
EPA
PM(B) GERMAN 00/00/74 PGS 1-40 ID# 03302A
*WATER LAND USE NOISE SOLID WASTE

SWITZERLAND

VERZEICHNIS 1975. PFLANZENSCHUTZMITTEL.... (1975 INDEX OF PESTICIDES AND OTHER AUXILIARY SUBSTANCES APPROVED FOR AGRICULTURE)
EPA
PM(B) GERMAN* 04/00/75 PGS 1-168 ID# 03298A
*ALSO FRENCH

THE INITIAL CHAPTER OF THIS PUBLICATION EXPLAINS THAT PESTICIDES MUST BE APPROVED BY THE FEDERAL OFFICE OF PUBLIC HEALTH AND THE APPROPRIATE FEDERAL AGRICULTURAL RESEARCH INSTITUTES IN SWITZERLAND PRIOR TO SALE IN CONFORMANCE WITH PROVISIONS OF THE OCTOBER 3, 1951 FEDERAL AGRICULTURAL LAW AND THE MARCH 21, 1969 POISONS LAW. THIS INDEX THEREFORE LISTS ALL PESTICIDES THAT HAVE BEEN PROVISIONALLY OR DEFINITIVELY APPROVED AND THAT ARE AVAILABLE ON THE SWISS MARKET UNDER THE FOLLOWING CHAPTER TITLES: 1) TOXICOLOGICAL QUESTIONS RELATING TO PEST CONTROL PRODUCTS (INCLUDING SECTIONS ON WATER PROTECTION AND FOODSTUFFS), 2) FUNGICIDES AND BACTERICIDES, 3) INSECTICIDES AND ACARICIDES, 4) MIXED PREPARATIONS, 5) SNAIL CONTROL PRODUCTS, 6) PRODUCTS FOR GRAFTING AND SCAR CICATRIZATION, 7) ADJUVANTS, 8) SEED DISINFECTANTS, 9) STABLE INSECTICIDES, 10) HERBICIDES, AND 11) GROWTH REGULATORS. FINAL ALPHABETICAL LISTS INDICATE PRODUCTS BY CHEMICAL AND COMMERCIAL NAMES AND NAMES OF FIRMS HANDLING THE PRODUCTS.

RADIATION

BELGIUM

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. BELGIUM
EPA
LR(B) ENGLISH 00/00/74 PGS 1-159 ID# 03323A
ALSO PHA
*GENERAL AIR WATER SOLID WASTE NOISE TOXIC SUBS

RADIATION

DENMARK

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. DENMARK
JENSEN, CLAUS HAAGEN
00/00/74 PGS 1-142
EPA ID# 03327A
ENGLISH
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE TOXIC SUBS

EUROPEAN COMMUNITIES

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. COMPARATIVE VOLUME.
MCLOUGHLIN, J.M.
00/00/74 PGS 1-426
EPA ID# 03321A
ENGLISH
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE TOXIC SUBS

FRANCE

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. FRANCE
00/00/74 PGS 1-95
EPA ID# 03330A
ENGLISH
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE TOXIC SUBS

GERMANY,FED REP OF

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. GERMANY
STEIGER, HEINHARD, AND OTTO KIMMINICH
00/00/74 PGS 1-199
EPA ID# 03322A
ENGLISH
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE TOXIC SUBS

RADIATION

GREAT BRITAIN

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. UNITED KINGDOM

LR(B) ENGLISH 00/00/74 PGS 1-322 EPA ID# 03325A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE TOXIC SUBS

IRELAND

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. IRELAND
SCANNELL, YVONNE

LR(B) ENGLISH 00/00/74 PGS 1-235 EPA ID# 03328A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE TOXIC SUBS

ITALY

LAW AND PRACTICE RELATING TO POLLUTION IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. ITALY
DELL'ANNO, PAULO

LR(B) ENGLISH 00/00/74 PGS 1-249 EPA ID# 03324A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE TOXIC SUBS

LUXEMBURG

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. LUXEMBOURG

LR(B) ENGLISH 00/00/74 PGS 1-139 EPA ID# 03329A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE TOXIC SUBS

RADIATION

NETHERLANDS

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. NETHERLANDS
DE GRAEFF, J.J., AND J.M. POLAK
00/00/74 PGS 1-136 EPA ID# 03326A
ENGLISH
ALSO PMA
LR(B)
*GENERAL AIR WATER SOLID WASTE NOISE TOXIC SUBS

OECD

"THE ATLANTIC TRASH BIN." LE MONDE
07/27/75 PGS 17 EPA ID# 03310A
FRENCH
PM(B)

ACCORDING TO THIS ARTICLE, THE NUCLEAR ENERGY AGENCY OF THE OECD HAS CONCLUDED THE SEVENTH OF ITS PROGRAMS FOR THE DISPOSAL OF RADIOACTIVE WASTES. BETWEEN JUNE 16 AND JULY 20, 1975, 4,500 TONS OF LOW ACTIVITY WASTES FROM LABORATORIES IN SWITZERLAND, GREAT BRITAIN, BELGIUM AND THE NETHERLANDS WERE SUBMERGED AT A DEPTH OF 4,500 METERS IN THE ATLANTIC OCEAN. THE WASTES, CONTAINED IN HERMETICALLY SEALED METAL COATED CONCRETE DRUMS, WERE DISPOSED OF PURSUANT TO THE PROVISIONS OF THE LONCON CONVENTION ON THE PREVENTION OF MARINE POLLUTION. IN SPITE OF THE PRECAUTIONS TAKEN, THE AUTHOR REPORTS THAT EXPERTS REMAIN UNCERTAIN OF THE ADEQUACY OF THE CONTAINERS AND POSSIBLE ENVIRONMENTAL EFFECTS.

SWITZERLAND

"NEGLIGIBLE EXPOSURE OF SWISS POPULATION TO RADIATION." JOURNAL DE GENEVE
12/02/75 PGS 8 EPA ID# 03338A
FRENCH
PM(B)

THIS ARTICLE REPORTS THAT A STUDY RECENTLY UNDERTAKEN BY THE SWISS FEDERAL COMMISSION FOR RADIOACTIVITY HAS DETERMINED THAT THE EXPOSURE OF THE SWISS POPULATION TO NATURAL RADIATION DURING 1974 AMOUNTED TO 150 MREM/YR. ALL OTHER SOURCES OF RADIATION (EXCLUDING MEDICAL TREATMENTS) WERE DESCRIBED TO BE RESPONSIBLE FOR THE PRODUCTION OF 5 TO 10 MREM/YR. INCLUDED IN THESE FIGURES WERE EMISSIONS FROM NUCLEAR POWER PLANTS, WHICH WERE FOUND TO EQUAL LESS THAN 6 MREM/YR. IN THE IMMEDIATE VICINITY OF THE PLANTS. EMISSIONS FROM NUCLEAR INSTALLATIONS WERE CONSEQUENTLY LOWER THAN THE MAXIMUM ADMISSIBLE LIMIT OF 20 MREM/YR. CURRENTLY PROVIDED FOR IN PROPOSED REGULATIONS.

SOLID WASTE

ALSTRIA
"1973 ORDINANCE NO. 16 OF THE VORARLBERG PROVINCIAL GOVERNMENT ON THE DEPOSITING AND BURNING OF SOLID WASTES." RECHTSVORSCHRIFTEN ZU UMWELTSCHUTZ UND RAUMORDNUNG, I
SVOBODA, WERNER ROBERT
EPA
LR(A) GERMAN 07/01/73 PGS 1 ID# 033408
*AIR

ALSTRIA
UMWELT PERSPEKTIVEN STEIERMARK (ENVIRONMENTAL PERSPECTIVES - STYRIA)
KERN, WOLFGANG
EPA
PM(B) GERMAN PGS 1-92 ID# 03295A
*GENERAL AIR WATER NOISE LAND USE

ALSTRIA
SALZBURG, DAS LAND IN DEM WIR LEBEN - UMWELTSCHUTZ (SALZBURG, THE PROVINCE IN WHICH WE LIVE - ENVIRONMENTAL PROTECTION)
ISER, KARL, ED.
EPA
PM(B) GERMAN 00/00/74 PGS 1-40 ID# 03302A
*WATER LAND USE PESTICIDES NOISE

BELGIUM
LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. BELGIUM
EPA
LR(B) ENGLISH 00/00/74 PGS 1-159 ID# 03323A
ALSO PHA
*GENERAL AIR WATER NOISE TOXIC SUBS RADIATION

DENMARK
JURISTFORBUNDETS MILJOLOVSAMLING (THE LEAGUE OF LAWYERS' COLLECTION OF ENVIRONMENTAL PROTECTION LAWS)
BORRE, NIELS, COMP.
EPA
LR(A) DANISH 06/00/74 PGS 1-567 ID# 03292A
*GENERAL AIR WATER LAND USE NOISE TOXIC SUBS

SOLID WASTE

DENMARK

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. DENMARK
JENSEN, CLAUS HAAGEN
ENGLISH 00/00/74 PGS 1-142 EPA ID# 03327A
ALSO PMA
*GENERAL AIR WATER NOISE TOXIC SUBS RADIATION

DENMARK

LR(A)

"LAW NO. 682 OF DECEMBER 23, 1975 ON FINANCIAL SUPPORT FOR ENVIRONMENTAL INVESTMENTS." LOVTIDENDE FOR KONGERIGET DANMARK, A, 1975
DANISH 12/23/75 PGS 1964-1967 EPA ID# 03332A
*GENERAL WATER AIR NOISE

DENMARK

LR(A)

"LAW NO. 293 OF JUNE 9, 1971 ON CONTAINERS FOR BEER AND SOFT DRINKS." LOVTIDENDE FOR KONGERIGET DANMARK, A, 1971
DANISH 06/09/71 PGS 722 EPA ID# 03336A

THIS LAW EMPOWERS THE MINISTER OF THE INTERIOR TO MAKE PROVISIONS PROHIBITING BEER AND CARBONATED SOFT DRINKS FROM BEING SOLD IN NON-REUSABLE CONTAINERS IN ORDER TO PREVENT HEALTH HAZARDS, POLLUTION OF THE ENVIRONMENT, AND INCONVENIENCES FOR THE SANITATION AUTHORITIES. THE MINISTER HAS THE AUTHORITY TO BAN ANY TYPE OF CONTAINER OR TO DECREE THAT ALL CONTAINERS BE OF A CERTAIN SIZE AND WEIGHT. HE IS FURTHER TO REPORT ON RECOMMENDED PROVISIONS TO A 17-MEMBER COMMITTEE ELECTED BY THE FOLKETING (DANISH PARLIAMENT) FROM AMONG ITS MEMBERS. CORPORATIONS, CO-OPERATIVE SOCIETIES, OR SIMILAR ASSOCIATIONS WILL ALSO BE HELD RESPONSIBLE FOR IMPLEMENTING THIS LAW AND VIOLATIONS WILL RESULT IN FINES. THE MINISTER FOR GREENLAND WILL PROVIDE REGULATIONS FOR THIS AREA. THE LAW DOES NOT APPLY TO THE FAEROE ISLANDS BUT CAN BE IMPLEMENTTED THERE BY ROYAL DECREE.

DENMARK

PM(B)

"THIS IS HOW THE COMMUNITIES MAKE A PROFIT TWICE ON PRIVATE WASTE." BERLINGSKE TIDENDE
DANISH 11/28/75 PGS 1 (II) EPA ID# 03300A

VESTFORBRAENDINGEN IS A REFUSE DISPOSAL PLANT WHICH PROCESSES THE WASTE OF 600,000 PEOPLE IN THE COPENHAGEN AREA. THE WASTE IS THEN CHANGED INTO HEAT AND CINDER THROUGH INCINERATION. THIS ARTICLE POINTS OUT THE POTENTIAL SAVINGS INVOLVED IN THIS TYPE OF PROGRAM FOR ANY COMMUNITY. THE ANNUAL AMOUNT OF WASTE FROM ONE FAMILY, ESTIMATED AT ABOUT 325 KILO, CAN PRODUCE THE SAME AMOUNT OF HEAT AS ABOUT 200 KILO OIL. THE CINDER PRODUCED HAS BEEN PLACED IN DEPOTS, AND 20,000 CUBIC METERS HAVE BEEN SOLD ANNUALLY FOR FILLING MATERIAL FOR ROADS, PATHS, AND PARKING PLACES, AN UNDERTAKING WHICH HAS BEEN VERY SUCCESSFUL. THESE DEPOTS WILL BE USED ONLY UNTIL APRIL 1976. THE DANISH ENVIRONMENTAL PROTECTION AGENCY (MILJOSTYRELSEN) IS CURRENTLY STUDYING HOW THE CINDER CAN BE UTILIZED MOST EFFECTIVELY.

SOLID WASTE

DENMARK

PM(B)

"THE RETURNABLE BOTTLE WILL REDUCE THE USE OF CANS." BERLINGSKE TIDENDE
EPA
DANISH 10/25/75 PGS (I) 5 ID# 03337A
ALSO SE

THIS ARTICLE REPORTS THAT THE DANISH ENVIRONMENTAL PROTECTION AGENCY WANTS TO BRING UP FOR CONSIDERATION WITH THE BREWERS' ASSOCIATION AND THE INDEPENDENT FAXE BREWERY A LIMITATION ON THE QUOTA FOR CANNED BEER. THIS DESIRE IS BASED ON THE RESULTS OF A STUDY UNDERTAKEN BY THE AGENCY WHICH PROVES THAT THE RETURN BOTTLE SYSTEM OF SELLING BEER IS MORE ECONOMICAL AND LESS RESOURCE DAMAGING THAN CAN PACKAGING. COSTS FOR RAW MATERIALS, TRANSPORTATION, AND HANDLING ARE CUT IN HALF. THE ENVIRONMENTAL PROTECTION AGENCY WOULD LIKE TO ELIMINATE CANNED BEER FROM THE MARKET ALTOGETHER BUT REALIZES THAT THIS IS NOT PRACTICALLY FEASIBLE. THE AGENCY HOPES TO NEGOTIATE A MULTI-YEARLY CONTRACT WITH A SMALLER QUOTA. PRESENTLY THE QUOTA IS 45 MILLION CANS ANNUALLY OF WHICH FAXE USES TWO-THIRDS. A SPOKESMAN FOR FAXE, HOWEVER, ALSO POINTS OUT THAT THE SIZE OF THE CANS, AS COMPARED TO THE LARGER RETURNABLE STANDARD SIZE BOTTLES, IS MORE DESIRABLE.

EUROPEAN COMMUNITIES

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. COMPARATIVE VOLUME.
EPA
MCLOUGHLIN, J.M. 00/00/74 PGS 1-426 ID# 03321A
ENGLISH
ALSO PMA
*GENERAL AIR WATER NOISE TOXIC SUBS RADIATION

FRANCE

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. FRANCE
EPA
00/00/74 PGS 1-95 ID# 03330A
ENGLISH
ALSO PMA
*GENERAL AIR WATER NOISE TOXIC SUBS RADIATION

GERMANY, FED REP OF

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. GERMANY
EPA
STEIGER, HEINHARD, AND OTTO KIMMINICH 00/00/74 PGS 1-199 ID# 03322A
ENGLISH
ALSO PMA
*GENERAL AIR WATER NOISE TOXIC SUBS RADIATION

SOLID WASTE

GREAT BRITAIN

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. UNITED KINGDOM

EPA

LR(B) ENGLISH 00/00/74 PGS 1-322 ID# 03325A

ALSO PMA

*GENERAL AIR WATER NOISE TOXIC SUBS RADIATION

IRELAND

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. IRELAND

SCANNELL, YVONNE

EPA

LR(B) ENGLISH 00/00/74 PGS 1-235 ID# 03328A

ALSO PMA

*GENERAL AIR WATER NOISE TOXIC SUBS RADIATION

ITALY

LAW AND PRACTICE RELATING TO POLLUTION IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. ITALY

DELL'ANNO, PAULO

EPA

LR(B) ENGLISH 00/00/74 PGS 1-249 ID# 03324A

ALSO PMA

*GENERAL AIR WATER NOISE TOXIC SUBS RADIATION

LUXEMBURG

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. LUXEMBOURG

EPA

LR(B) ENGLISH 00/00/74 PGS 1-139 ID# 03329A

ALSO PMA

*GENERAL AIR WATER NOISE TOXIC SUBS RADIATION

SOLID WASTE

NETHERLANDS

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. NETHERLANDS
DE GRAEFF, J.J., AND J.M. POLAK
ENGLISH
ALSO PMA
*GENERAL AIR WATER NOISE TOXIC SUBS RADIATION
EPA
00/00/74 PGS 1-136 ID# 03326A

SWITZERLAND

PM(B)

EIDG. KOMMISSION FUER ABFALLWIRTSCHAFT. ERSTER TAETIGKEITSBERICHT: 1974 (FEDERAL COMMISSION FOR SOLID WASTE MANAGEMENT. FIRST REPORT OF ACTIVITIES: 1974)
SWITZERLAND. FEDERAL COMMISSION FOR SOLID WASTE MANAGEMENT
GERMAN
EPA
01/31/75 PGS 1-10 ID# 03279A

THIS REPORT DISCUSSES ACTIVITIES OF THE FEDERAL COMMISSION FOR SOLID WASTE MANAGEMENT IN SWITZERLAND, ESTABLISHED BY A DECISION OF THE FEDERAL COUNCIL ON NOVEMBER 7, 1973. TASKS OF THE 26-MEMBER COMMISSION ARE: 1) TO ADVISE THE DEPARTMENT OF THE INTERIOR AND THE FEDERAL OFFICE FOR ENVIRONMENTAL PROTECTION ON IMPORTANT ASPECTS OF SOLID WASTE MANAGEMENT AND 2) TO PROMOTE COOPERATION BETWEEN THE FEDERAL GOVERNMENT AND THE CANTONS, RESEARCH INSTITUTES, ECONOMIC ORGANIZATIONS, AND PROFESSIONAL ORGANIZATIONS. SECTIONS OF THE PUBLICATION DISCUSS PROJECTS OF THE WORKING GROUPS UNDER THE HEADINGS: MEASURES WHICH INFLUENCE THE OCCURRENCE OF RESIDENTIAL WASTES, EVALUATION OF KNOWN AND NEW PROCEDURES FOR REMOVAL OR RECLAMATION OF RESIDENTIAL WASTES, GUIDELINES AND INDICATORS ON PROCEDURES FOR REMOVAL OR RECLAMATION OF RESIDENTIAL WASTES, AND SPECIAL WASTES. A CONCLUDING PARAGRAPH CONSIDERS THE COMMISSION'S APPROACH TO A PROPOSED FEDERAL ENVIRONMENT LAW.

SWITZERLAND

PM(B)

GEWAESSERSCHUTZ UND ABFALLBESEITIGUNG. STAND AM 1. JANUAR 1975 (WATER PROTECTION AND SOLID WASTE REMOVAL, AS OF JANUARY 1, 1975)
SWITZERLAND. FEDERAL OFFICE FOR ENVIRONMENTAL PROTECTION
GERMAN
*WATER
EPA
05/00/75 PGS 1-6 ID# 03291A

SWITZERLAND

SE( )

*ENERGY AND ENVIRONMENT: RECYCLING OF WASTES HAS BECOME A NECESSITY."
JOURNAL DE GENEVE
FRENCH
EPA
11/04/75 PGS 5 ID# 03339A

THIS ARTICLE REPORTS ON A THREE DAY CONFERENCE SPONSORED BY THE WORLD COUNCIL OF THE ENVIRONMENT AND RESOURCES WHICH ASSEMBLED MORE THAN 300 INTERNATIONAL EXPERTS, INDUSTRIALISTS AND GOVERNMENT OFFICIALS FOR 17 SESSIONS ON THE TECHNICAL ASPECTS OF ENERGY RECOVERY IN THE INCINERATION OF WASTES# ON NEW MEANS OF TRANSFORMING WASTES INTO ENERGY (RECYCLING, PYROLYSIS, BIOLOGICAL PROCESSES), AND ON ENVIRONMENTAL PROTECTION AS IT RELATES TO THESE PROCESSES OF RECOVERY. SWISS FEDERAL COUNCILLOR WILLI RITSCHARD, PRESIDING OVER THE FIRST MEETING, STRESSED THE IMPORTANCE OF WASTE ELIMINATION IN THE PROTECTION OF NATURE, AIR, AND WATER. AN INSET PROVIDES ADDITIONAL STATISTICS ON THE ELIMINATION OF SWISS INDUSTRIAL AND HOUSEHOLD WASTES IN 1974. 37 INCINERATION PLANTS; 11 INSTALLATIONS COMBINING BOTH INCINERATION AND COMPOSTING; 2 COMPOSTING PLANTS; AND 22 CONTROLLED DUMPS WERE RESPONSIBLE FOR THE TREATMENT OF SOLID WASTES FROM 1422 MUNICIPALITIES, REPRESENTING MORE THAN HALF OF SWITZERLAND'S POPULATION.

BELGIUM LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. BELGIUM

EPA

LR(B) ENGLISH 00/00/74 PGS 1-159 ID# 03323A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE RADIATION

DENMARK JURISTFORBUNDETS MILJOLOVSAMLING (THE LEAGUE OF LAWYERS' COLLECTION OF ENVIRONMENTAL PROTECTION LAWS)
BORRE, NIELS, COMP.

EPA

LR(A) DANISH 06/00/74 PGS 1-567 ID# 03292A
*GENERAL AIR WATER LAND USE NOISE SOLID WASTE

DENMARK LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. DENMARK
JENSEN, CLAUS HAAGEN

EPA

LR(B) ENGLISH 00/00/74 PGS 1-142 ID# 03327A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE RADIATION

DENMARK "DENMARK WILL BE FREE FROM CHEMICAL WASTE." BERLINGSKE TIDENDE

EPA

PM(B) DANISH 11/29/75 PGS (I) 7 ID# 03305A

ALL CHEMICAL WASTE WILL BE COLLECTED AND CONVERTED TO HARMLESS SUBSTANCES IN DENMARK BY 1977 AND, WHEN THE TECHNICAL OBSTACLES ARE OVERCOME, RECYCLED. THIS WAS STATED BY THE MINISTER OF ENVIRONMENT, HELGE NIELSEN, ACCORDING TO THIS NEWSPAPER ARTICLE, AT THE DEDICATION OF KOMMUNE KEMI, AN INSTALLATION IN NYBORG, WHERE THE CHEMICAL WASTE WILL BE COLLECTED. AN ORDER IS NOW BEING WORKED OUT WHICH WILL MAKE THE COMMUNITIES RESPONSIBLE FOR THE COLLECTION AND PROCESSING OF CHEMICAL WASTE. IT WILL REGULATE PACKAGING, MARKING AND TRANSPORTATION OF THE WASTE AND DESCRIBE THE DANGERS AND SECURITY MEASURES INVOLVED. REGULATIONS FOR PERSONAL AND MATERIAL DAMAGES WILL ALSO BE INCLUDED. THE FINANCING OF THE RECEIVING STATIONS WILL BE MET THROUGH DUES AND A SMALL INCREASE IN THE REFUSE RATE.

TOXIC SUBS

EUROPEAN COMMUNITIES

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. COMPARATIVE VOLUME.
MCLOUGHLIN, J.M.
ENGLISH 00/00/74 PGS 1-426 EPA ID# 03321A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE RADIATION

FINLAND

PM(B)

MERCURY IN AQUATIC SEDIMENTS OF THREE POLLUTED AREAS IN FINLAND. (PUBLICATIONS OF THE WATER RESEARCH INSTITUTE, NO. 7)
ALHONEN, PENTI, AND OTHERS
ENGLISH 00/00/73 PGS 1-25 EPA ID# 03280A
*WATER

FRANCE

LR(B)

"SHUTDOWN DUE TO POLLUTION." NUISANCES ET ENVIRONNEMENT, NO. 46
FRENCH 12/00/75 PGS 9 EPA ID# 03282A
*GENERAL WATER NOISE AIR

FRANCE

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. FRANCE
ENGLISH 00/00/74 PGS 1-95 EPA ID# 03330A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE RADIATION

GERMANY, FED REP OF

LR(B)

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. GERMANY
STEIGER, HEINHARD, AND OTTO KIMMINICH
ENGLISH 00/00/74 PGS 1-199 EPA ID# 03322A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE RADIATION

TOXIC SUBS

GREAT BRITAIN — LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. UNITED KINGDOM

LR(B) ENGLISH 00/00/74 PGS 1-322 EPA ID# 03325A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE RADIATION

IRELAND — LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. IRELAND
SCANNELL, YVONNE

LR(B) ENGLISH 00/00/74 PGS 1-235 EPA ID# 03328A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE RADIATION

ITALY — LAW AND PRACTICE RELATING TO POLLUTION IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. ITALY
DELL'ANNO, PAULO

LR(B) ENGLISH 00/00/74 PGS 1-249 EPA ID# 03324A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE RADIATION

LUXEMBURG — LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. LUXEMBOURG

LR(B) ENGLISH 00/00/74 PGS 1-139 EPA ID# 03329A
ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE RADIATION

TOXIC SUBS

NETHERLANDS

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. NETHERLANDS EPA
DE GRAEFF, J.J., AND J.M. POLAK
ENGLISH 00/00/74 PGS 1-136 ID# 03326A
LR(B) ALSO PMA
*GENERAL AIR WATER SOLID WASTE NOISE RADIATION

WATER

AUSTRIA

"DECEMBER 23, 1968 ORDINANCE NO. 34...ON THE ESTABLISHMENT AND MAINTENANCE OF THE WATER MANAGEMENT SURVEY MAP." BUNDESGESETZBLATT FUER DIE REPUBLIK OESTERREICH EPA
GERMAN 01/21/69 PGS 480-482 ID# 01470E
LR(A)

THIS ORDINANCE PROVIDES FOR THE ESTABLISHMENT OF A WATER MANAGEMENT SURVEY MAP FOR AUSTRIA, TO BE COMPILED FOR SPECIFIED GEOGRAPHIC RIVER AREAS AND CONTAINING INFORMATION FOR THREE MAJOR SUBJECT GROUPS. THE MAP IS TO CONTAIN INFORMATION, FOR EXAMPLE, ABOUT CLIMATE AND GEOLOGICAL CONDITIONS, GROUNDWATER MANAGEMENT, WATER SUPPLY AND SEWAGE REMOVAL, AND WATER QUALITY. THE FEDERAL MINISTRY FOR AGRICULTURE AND FORESTRY IS ULTIMATELY RESPONSIBLE FOR MAINTENANCE OF THE MAP, WHICH IS TO BE COMPILED BY WATER MANAGEMENT PLANNING OFFICES, AS PROVIDED FOR IN THE 1959 WATER LAW.

AUSTRIA

UMWELT PERSPEKTIVEN STEIERMARK (ENVIRONMENTAL PERSPECTIVES - STYRIA) EPA
KERN, WOLFGANG
GERMAN PGS 1-92 ID# 03295A
PM(B) *GENERAL AIR SOLID WASTE NOISE LAND USE

ALSTRIA

SALZBURG, DAS LAND IN DEM WIR LEBEN - UMWELTSCHUTZ (SALZBURG, THE PROVINCE IN WHICH WE LIVE - ENVIRONMENTAL PROTECTION) EPA
ISER, KARL, ED.
GERMAN 00/00/74 PGS 1-40 ID# 03302A
PM(B) LAND USE PESTICIDES NOISE SOLID WASTE

THIS BOOKLET, PUBLISHED BY THE GOVERNMENT OF THE AUSTRIAN PROVINCE OF SALZBURG, PRESENTS AN OVERVIEW OF ENVIRONMENTAL PROBLEMS AND MEASURES FOR REMOVING THEM. THE BOOKLET SEEKS TO INFORM THE PUBLIC, WORKING FROM THE PREMISE THAT SIGNIFICANT ENVIRONMENTAL IMPROVEMENTS CAN BE ACHIEVED ONLY WHEN EACH CITIZEN CHANGES HIS WAY OF THINKING AND OF ACTING IN REGARD TO THE ENVIRONMENT. SECTIONS OF THE PUBLICATIONS DEAL WITH WATER, LAND USE PLANNING, PESTICIDES, NOISE, SOLID WASTE AND THE POLLUTER PAYS PRINCIPLE. THERE IS A FOREWORD BY THE PROVINCIAL GOVERNOR.

WATER

BELGIUM

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. BELGIUM

EPA

LR(B) ENGLISH 00/00/74 PGS 1-159 ID# 03323A

ALSO PMA

*GENERAL AIR SOLID WASTE NOISE TOXIC SUBS RADIATION

BELGIUM

"TWENTY BILLION TO PURIFY WATER IN WALLOON REGION." LE SOIR

EPA

FM(B) FRENCH 12/09/75 PGS 4 ID# 03301A

ALSO LRB

THIS ARTICLE SUMMARIZES THE REMARKS MADE BY THE BELGIAN STATE SECRETARY FOR ECONOMIC AFFAIRS TO A GATHERING OF UNIVERSITY ALUMNI CONCERNING BELGIUM'S WATER POLICY. DISCUSSED BY MR. KNOOPS WERE THE EXISTING INEQUITIES IN WATER DISTRIBUTION AND THE MORE EQUITABLE POLICY INSTITUTED BY THE AUGUST 1, 1974 LAW PROVIDING FOR THE REGIONALIZATION OF WATER RESOURCES MANAGEMENT. A CROWN DECREE, SPECIFYING THE CONDITIONS OF REGIONALIZATION, WAS ENACTED ON SEPTEMBER 1, 1975 AND WILL, ACCORDING TO MR. KNOOPS, PERMIT THE EFFECTIVE IMPLEMENTATION OF THE LAW. REGIONAL AUTHORITIES WILL CONSEQUENTLY CONCERN THEMSELVES WITH THE MANAGEMENT AND DISTRIBUTION OF WATER RESOURCES, REQUIRING INDUSTRY TO LIMIT THEIR CONSUMPTION THROUGH A MANDATORY RECYCLING OF WATER. DECISIONS ON MATTERS OF PURIFICATION ARE ALSO TO BE TAKEN ON A REGIONAL LEVEL.

COUNCIL OF EUROPE

"A DATA BANK FOR THE RHINE GROUNDWATER." FRANKFURTER ALLGEMEINE ZEITUNG

EPA

PM(B) GERMAN 10/15/75 PGS 30 ID# 03319A

THIS ARTICLE REPORTS THAT THE PARLIAMENTARY ASSEMBLY OF THE COUNCIL OF EUROPE HAS DECIDED TO COMPILE A EUROPEAN HYDROMETRIC DATA BANK FOR GROUNDWATER IN THE RHINE AREA. THE DATA BANK WILL HELP PREDICT THE LIMITS OF EXTRACTING GROUNDWATER FROM THE MIDDLE RHINE BASIN (FROM BASEL TO BINGEN) AND WILL INCLUDE DATA ON THE THREAT TO GROUNDWATER PURITY BY SEWAGE, HARMFUL SUBSTANCES, AND CHANGES TO THE PHYSICAL AREA. THE COUNCIL HAS ALSO DECIDED TO RECOMMEND UNIFORM MEASUREMENT STANDARDS FOR EVALUATING GROUNDWATER QUALITY IN GENERAL AND THAT OF THE RHINE AREA IN PARTICULAR. ESTABLISHMENT OF A DATA BANK FOLLOWS A RECOMMENDATION OF THE COUNCIL OF EUROPE'S COMMITTEE FOR SCIENCE AND TECHNOLOGY WORKING GROUP ON GROUNDWATER OF THE RHINE. OTHER COMMITTEE RESEARCH GROUPS ARE WORKING ON A MAP OF THE RHINE VALLEY BETWEEN BASEL AND MANNHEIM, A HANDBOOK ON WATER POLLUTION BY HYDROCARBONS, ECOLOGICAL QUESTIONS OF GROUNDWATER, AND HYDRODYNAMIC, PHYSICAL, CHEMICAL, AND BIOLOGICAL PROBLEMS OF GROUNDWATER.

WATER

DENMARK

JURISTFORBUNDETS MILJOLOVSAMLING (THE LEAGUE OF LAWYERS' COLLECTION OF ENVIRONMENTAL PROTECTION LAWS)
BORRE, NIELS, COMP.
EPA
LR(A) DANISH 06/00/74 PGS 1-567 ID# 03292A
*GENERAL AIR LAND USE NOISE SOLID WASTE TOXIC SUBS

DENMARK

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. DENMARK
JENSEN, CLAUS HAAGEN
EPA
LR(B) ENGLISH 00/00/74 PGS 1-142 ID# 03327A
ALSO PMA
*GENERAL AIR SOLID WASTE NOISE TOXIC SUBS RADIATION

DENMARK

"LAW NO. 682 OF DECEMBER 23, 1975 ON FINANCIAL SUPPORT FOR ENVIRONMENTAL INVESTMENTS." LOVTIDENDE FOR KONGERIGET DANMARK, A, 1975
EPA
LR(A) DANISH 12/23/75 PGS 1964-1967 ID# 03332A
*GENERAL AIR NOISE SOLID WASTE

DENMARK

"THE DANISH ENVIRONMENTAL PROTECTION AGENCY CONDUCTS STUDIES ON THE PURIFICATION OF WASTEWATER BY FILTERING IT THROUGH THE GROUND." BERLINGSKE TIDENDE
EPA
PM(B) DANISH 10/24/75 PGS 8 (I) ID# 03294A

THE DANISH ENVIRONMENTAL PROTECTION AGENCY HAS ORGANIZED A PLANNING GROUP WITH MEMBERS FROM DENMARK'S GEOLOGICAL RESEARCH INSTITUTE, DENMARK'S GEOTECHNICAL INSTITUTE, THE DANISH HEALTH SOCIETY, AND THE ENVIRONMENTAL PROTECTION AGENCY TO STUDY HOW EFFECTIVE IT WOULD BE TO PURIFY WASTEWATER BY FILTERING IT THROUGH THE GROUND, ACCORDING TO THIS NEWSPAPER ARTICLE. THE GROUP WILL CONDUCT ITS RESEARCH AT A FILTERING PLANT WHICH WAS ESTABLISHED SEVERAL YEARS AGO AT FREDERIKS IN THE KARUP MUNICIPALITY. THE INFLUENCE OF THE RAINWATER, THE POSITION OF THE GROUNDWATER LEVEL, THE GEOLOGICAL CONDITIONS AT THE PLANT, AND THE CHEMICAL AND PHYSICAL CHARACTER OF THE GROUNDWATER WILL BE ANALYZED. SINCE THE GROUNDWATER RESERVES ARE BOTH VULNERABLE AND ESSENTIAL, SUBSTANTIAL BACKGROUND MATERIAL MUST BE SCRUTINIZED BEFORE CONTEMPLATING A MODIFICATION OF THE REGULATIONS WHICH PROTECT THE DANISH GROUNDWATER.

WATER

EUROPEAN COMMUNITIES

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. COMPARATIVE VOLUME.
MCLOUGHLIN, J.M.
LR(B) ENGLISH 00/00/74 PGS 1-426 EPA ID# 03321A
ALSO PMA
*GENERAL AIR SOLID WASTE NOISE TOXIC SUBS RADIATION

FINLAND

MERCURY IN AQUATIC SEDIMENTS OF THREE POLLUTED AREAS IN FINLAND. (PUBLICATIONS OF THE WATER RESEARCH INSTITUTE, NO. 7)
ALHONEN, PENTI, AND OTHERS
PM(B) ENGLISH 00/00/73 PGS 1-25 EPA ID# 03280A
TOXIC SUBS

THIS REPORT IS THE RESULT OF RESEARCH UNDERTAKEN TO STUDY THE VERTICAL DISTRIBUTION OF MERCURY IN THE SURFACE SEDIMENTS OF THREE MERCURY-POLLUTED AREAS IN FINLAND AND AT THE SAME TIME TO GIVE SOME QUANTITATIVE DATA ON ITS DEPOSITION. THE REPORT IS INTENDED TO CONTRIBUTE TO THE INFORMATION ON THE BEHAVIOR OF MERCURY IN THE AQUATIC MEDIUM AND AIMS TO GIVE A GEOLOGICAL APPROACH TO THE ENVIRONMENTAL SCIENCE PROBLEM OF MERCURY TOXIC EFFECTS ON HUMAN BEINGS (KNOWN AS THE "MINAMATA DISEASE"). THE THREE INVESTIGATED AREAS, OULU, TAMMIJARVI, AND PIHLAVANLAHTI, ARE DESCRIBED WITH THE AID OF VARIOUS MAPS. THE METHOD OF OBTAINING CORES WITH A GRAVITY SAMPLER FOR ANALYSIS IS COVERED. THE MEAN MERCURY CONTENTS OF PIKE, PERCH, AND BURBOT IN 1967, 1968, AND 1970 ARE INCLUDED.

FINLAND

THE QUALITY OF FINNISH COASTAL WATERS DURING 1966-70. (PUBLICATIONS OF THE RESEARCH INSTITUTE, NO.8)
FINLAND. NATIONAL BOARD OF WATERS
PM(B) FINNISH 00/00/73 PGS 1-124 EPA ID# 03283A
SUMMARY IN ENGLISH

THIS PUBLICATION SURVEYS THE RESULTS OF A RESEARCH PROGRAM CONDUCTED DURING 1966-1970 BY WATER CONSERVATION AUTHORITIES TO STUDY THE QUALITY OF AND POSSIBLE CHANGES IN FINNISH COASTAL WATERS. IT WAS FOUND THAT DUE TO THE GENERAL PATTERN OF WATER CIRCULATION IN THE BALTIC SEA, THE SALINITY IS GREATEST IN THE GULF OF FINLAND AND DECREASES TOWARD THE BOTHNIAN BAY. THE FACT THAT THE OXYGEN SATURATION PERCENTAGE DECREASES FROM THE BOTHNIAN BAY TO THE GULF OF FINLAND IN ADDITION TO THE HIGH CONCENTRATION OF PHOSPHORUS AND NITROGEN COMPOUNDS INDICATES THAT THE GULF OF FINLAND IS THE MOST POLLUTED SEA AREA. THE CONTENT OF SILICA IS GREATEST AND THE CONTENT OF SUSPENDED SOLIDS SMALLEST IN THE BOTHNIAN BAY. A NUMBER OF CHANGES REVEALED THROUGH STATISTICAL ANALYSIS IN DIFFERENT SEA AREAS, SEASONS, AND DEPTH LEVELS ARE LISTED. PHOSPHORUS IS THE FACTOR LIMITING PRIMARY PRODUCTION THROUGHOUT THE YEAR IN THE BOTHNIAN BAY. IN THE GULF OF FINLAND, AND ESPECIALLY IN THE ARCHIPELAGO SEA, NITROGEN IS SEEN TO BE THE LIMITING FACTOR.

WATER

FINLAND

HYDROLOGICAL YEARBOOK 1971 WITH MEAN VALUES FOR THE PERIOD 1961-1970.
(PUBLICATIONS OF THE WATER RESEARCH INSTITUTE, NO. 10)
FINLAND. NATIONAL BOARD OF WATERS
EPA
PM(B) FINNISH* 0 PGS 23 ID# 03284A
*ALSO ENGLISH

THIS YEARBOOK CONTAINS A GENERAL SUMMARY OF THE HYDROLOGICAL SITUATION IN FINLAND DURING 1971. FOLLOWING A BRIEF SUMMARY STATEMENT AND A LIST OF RIVER SYSTEMS, THE FOLLOWING INFORMATION IS PRESENTED IN TABULAR FORM: WATER LEVEL GAUGES AND WATER STAGE; ZERO POINTS OF THE GAUGES; DISCHARGE STATIONS AND DISCHARGE; MEAN DAILY RUNOFF FROM THE SMALL HYDROLOGICAL BASINS (ACCOMPANIED BY A MAP SHOWING THE LOCATION OF SUCH BASINS); AREAL PRECIPITATION AND WATER EQUIVALENT OF SNOW COVER; WATER EQUIVALENT OF SNOW COVER ON MAIN DRAINAGE AREAS; EVAPORATION FROM CLASS A PANS; SURFACE TEMPERATURE OF OPEN WATERS; DATES OF FORMATION OF ICE COVER AND BREAK-UP OF ICE; THICKNESS OF ICE COVER; GROUNDWATER STAGE; AND GROUND FROST. APPENDED ARE: WATER LEVEL CURVES AND HYDROGRAPHS INDICATING BOTH WATER STAGE AND DISCHARGE LEVELS AND MAPS SHOWING: ANNUAL PRECIPITATION; WATER EQUIVALENT OF SNOW COVER ON MARCH 16, 1971; AND RIVER BASINS IN FINLAND. THE TEXT IS TRANSLATED INTO BOTH ENGLISH AND SWEDISH, AND TABLES ARE LABELED IN ENGLISH AND FINNISH.

FINLAND

"THE FINNISH NATIONAL BOARD OF WATERS RECOMMENDS 'LAKE ASSOCIATIONS.'"
HUFVUDSTADSBLADET
EPA
PM(B) SWEDISH 12/10/75 PGS 7 ID# 03287A
*NOISE

FINLAND

"UNWISE TO CUT BACK ON WATER PROTECTION INVESTMENTS." HUFVUDSTADSBLADET
EPA
PM(B) SWEDISH 11/13/75 PGS 14 ID# 03288A
ALSO SE

THIS ARTICLE GIVES AN ACCOUNT OF A HELSINKI SYMPOSIUM ON THE CURRENT STATUS AND FUTURE PROSPECTS OF WATER PROTECTION WHICH WAS ARRANGED BY THE LIMNOLOGY SOCIETY. INVESTMENTS IN WATER PROTECTION WERE DISCUSSED, AND THE PRESIDENT OF THE FINNISH NATIONAL BOARD OF WATERS OPPOSE THE PROPOSAL MADE BY THE WATER PROTECTION COMMITTEE THAT INVESTMENTS BE CUT BACK FROM THE LEVEL WHICH WAS AGREED UPON FOR 1976-1980. HE STATED THAT THE ECONOMIC LOSSES CAUSED BY THE DECREASE OF WATER USEFULNESS WILL BE CONSIDERABLY LARGER THAN THE APPARENT SAVINGS INVOLVED. THE PRESIDENT OF THE LIMNOLOGY SOCIETY ADDED THAT, AT THE PRESENT TIME, 20 PERCENT OF THE FINNISH LAKES' TOTAL ACREAGE IS POLLUTED AND ONE FOURTH OF THE FINNISH POPULATION LIVES BY A POLLUTED RIVER. INFORMATION ON WASTEWATER IN THE BALTIC IS STILL VERY INSUFFICIENT. THE CONTRIBUTION TO WASTEWATER IN THE GULF OF BOTHNIA BY THE POPULATION IS SLIGHT, BUT WASTEWATER FROM THE PULP AND PAPER INDUSTRY IS DUMPED INTO THE GULF OF BOTHNIA AS WELL AS THE GULF OF FINLAND.

WATER

FIALAND — ON THE FACTOR STRUCTURE OF WATER QUALITY (PUBLICATION OF THE WATER RESEARCH INSTITUTE, NO. 9)
LAAKSONEN, REINO
PM(B) FINNISH* 00/00/74 PGS 1-37 EPA ID# 03311A
*ALSOSUMMARY IN ENGLISH

THIS BOOKLET REPORTS THAT MONITORING STATIONS TO STUDY THE FACTOR STRUCTURE OF WATER QUALITY WERE PLACED IN DEEPER AREAS OF FINNISH LAKES. PROPERTIES SUCH AS MEAN CONDUCTIVITY AND OXYGEN CONCENTRATION WERE MEASURED BY PLACING THE STATIONS (158 OR MORE) INTO APPROPRIATE GROUPS ACCORDING TO THE RESULTS OF EARLIER ANNUAL OBSERVATIONS. FACTOR ANALYSIS WAS APPLIED TO EACH GROUP WITH THE AIM OF COMPARING WATER QUALITY. IT IS NOTEWORTHY THAT THE POSITION OF THE STATIONS BASED ON THE AVERAGE CONDUCTIVITY VALUES REFLECTED FAIRLY WELL THE DEGREE OF HUMAN ACTIVITY RELATED TO THE CORRESPONDING MEASUREMENT SITE. THE ALKALINITY FACTOR WAS THE BEST INDICATOR OF WATER QUALITY FOR THE LEAST DISTURBED WATERS WHILE THE SALT FACTOR WAS THE MOST IMPORTANT QUALITY INDEX FOR GROUPS FAR FROM THE NATURAL STATE. RESULTS POINTED TO THE CONCLUSION THAT SEEMINGLY SMALL NATURAL ORE MAN-MADE DISTURBANCES MAY LEAD, AT AN EARLY PHASE, TO CONSIDERABLE CHANGE IN QUALITY, I.E. TO DIVERSIFICATION OF FACTOR STRUCTURE.

FRANCE — "SHUTDOWN DUE TO POLLUTION." NUISANCES ET ENVIRONNEMENT, NO. 46
LR(B) FRENCH 12/00/75 PGS 9 EPA ID# 03282A
*GENERAL NOISE AIR TOXIC SUBS

FRANCE — LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. FRANCE
LR(B) ENGLISH 00/00/74 PGS 1-95 EPA ID# 03330A
ALSO PMA
*GENERAL AIR SOLID WASTE NOISE TOXIC SUBS RADIATION

FRANCE — "TWO INITIATIVES TO SAVE THE SEINE." LE MONDE
PM(B) FRENCH 12/14/75 PGS 23 EPA ID# 03293A

THIS ARTICLE DESCRIBES TWO PROJECTS DEALING WITH THE PROTECTION OF THE SEINE RIVER FROM POLLUTION. THE FIRST OF THESE CONCERNS THE PROTECTION OF THE RIVER FROM YELLOW SLUDGES (GYPSUM PHOSPHATE RESIDUES) BEING DISCHARGED INTO THE RIVER AND BAY BY TWO FACTORIES IN ROUEN. FISHERMEN AND DOCK WORKERS' UNIONS HAVE SUBMITTED A PLAN TO THE AUTHORITIES WHICH PROPOSES THAT: 1) DISCHARGES BE CONDUCTED FURTHER OUT AT SEA ON A TEMPORARY TRIAL BASIS; 2) DUMPING BARGES DISCHARGE AT A SLOWER RATE TO IMPROVE DILUTION OF RESIDUES; AND 3) AUTHORITIES WORK OUT A SCHEDULE FOR THE PROGRESSIVE REUTILIZATION OF THE SUBSTANCE. A SECOND PROJECT SPONSORED BY THE MINISTER FOR THE QUALITY OF LIFE PROPOSES TO RESTORE THE SEINE IN THE PARIS METROPOLITAN AREA TO A CLASS III CATEGORY OF WATER QUALITY (CAPABLE OF SUSTAINING FISH LIFE) FROM ITS PRESENT CLASS IV CATEGORY (USEABLE FOR NAVIGATIONAL PURPOSES).

GERMAN DEM REP
LR(B)
"POLLUTION CONTROL IN THE GERMAN DEMOCRATIC REPUBLIC." ENVIRONMENTAL POLLUTION MANAGEMENT, VOL. 5, NO. 2
DUKES, CHARLES
ENGLISH 03/00/75 PGS 47-51 EPA ID# 03342A
ALSO PMB
*GENERAL AIR

GERMAN DEM REP
PM(B)
"ENVIRONMENTAL PROTECTION AND THE MINING INDUSTRY." DIE WIRTSCHAFT, NO. 17
THOMS, GUIDO
GERMAN 08/20/75 PGS 1-6 EPA ID# 03289A
*LAND USE AIR NOISE

GERMANY,FED REP OF
LR(B)
LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. GERMANY
STEIGER, HEINHARD, AND OTTO KIMMINICH
ENGLISH 00/00/74 PGS 1-199 EPA ID# 03322A
ALSO PMA
*GENERAL AIR SOLID WASTE NOISE TOXIC SUBS RADIATION

GERMANY,FED REP OF
LR(A)
"AUGUST 20, 1975 LAW ON THE ENVIRONMENTAL COMPATIBILITY OF WASHING AND CLEANING AGENTS (WASHING AGENT LAW)." BUNDESGESETZBLATT
GERMAN 05/23/75 PGS 2255-2257 EPA ID# 03343A

THIS LAW PROVIDES THAT WASHING AND CLEANING AGENTS MAY BE BROUGHT ON THE MARKET ONLY IF THEY DO NOT CAUSE ANY AVOIDABLE DAMAGE TO WATER QUALITY, ESPECIALLY IN REGARD TO DRINKING WATER SUPPLY, AND DO NOT ADVERSELY AFFECT THE OPERATION OF SEWAGE FACILITIES. IT PERMITS THE FEDERAL GOVERNMENT TO STIPULATE THE MAXIMUM PHOSPHATE CONTENT OF WASHING AND CLEANING AGENTS, TO FORBID THE SALE OF SUCH AGENTS IF A SUITABLE PHOSPHATE-SUBSTITUTE EXISTS, AND TO LIMIT OR FORBID THE SALE OF AGENTS WITH OTHER SUBSTANCES CAUSING THE DESCRIBED HARMFUL EFFECTS. THE LAW'S LABELING STIPULATIONS CALL FOR PACKAGING TO INCLUDE THE PRODUCT'S MAJOR INGREDIENTS; THE NAME OF THE PRODUCT; THE NAME AND SEAT OF OPERATION OF THE PRODUCER, IMPORTER, OR MARKETER; AND THE RECOMMENDED USAGE FOR EACH OF FOUR CLASSES OF WATER HARDNESS FOR PRODUCTS WITH PHOSPHATE. WATER SUPPLIERS ARE TO INFORM CONSUMERS OF WATER HARDNESS AT LEAST ONCE A YEAR. PRODUCERS MUST SUBMIT AN OUTLINE FORMULA OF THE PRODUCT TO THE FEDERAL OFFICE OF ENVIRONMENTAL PROTECTION.

WATER

GERMANY,FED REP OF "ANNUAL REPORT 1974 OF THE FEDERAL MINISTER OF THE INTERIOR ON WATER MANAGEMENT." WASSERWIRTSCHAFT, VOL. 65, NO. 10

EPA

PM(B) GERMAN 10/00/75 PGS 271-272 ID# 03318A
ALSO SE

THIS ARTICLE SUMMARIZES THE FEDERAL GOVERNMENT'S ACTIVITIES IN WATER MANAGEMENT IN 1974. THE GOVERNMENT SUBMITTED TO THE FEDERAL DIET A WASTEWATER FEE BILL AND A CLEANING AGENTS BILL. IT PROMOTED 92 RESEARCH AND DEVELOPMENT PROGRAMS WITH 7.8 MILLION GERMAN MARKS. THE PROJECTS WILL LEND SCIENTIFIC SUPPORT TO LEGAL INNOVATIONS AND TO MEASURES TO SUPPORT WATER SUPPLY AND PURIFICATION MEASURES. THE GOVERNMENT ALSO INITIATED A SURVEY OF THE TECHNICAL PERSONNEL NEEDED AT FEDERAL AND STATE LEVEL FOR ENVIRONMENTAL PROTECTION, THE RESULTS OF WHICH ARE NOW BEING EVALUATED. PURSUANT TO THE AUGUST 18, 1974 LAW ON ENVIRONMENTAL STATISTICS, FIGURES WILL BE GATHERED IN 1975 ON WATER SUPPLY, SEWAGE REMOVAL AND ACCIDENTS WITH WATER-ENDANGERING SUBSTANCES. AS PART OF A FIVE-YEAR PROGRAM, THE GOVERNMENT MADE 150 MILLION GERMAN MARKS AVAILABLE FOR COMMUNAL SEWAGE PURIFICATION FACILITIES. MEASURES HAVE BEEN DEVELOPED TO DEAL WITH ACCIDENTS INVOLVING PETROLEUM AND FOR THE EMERGENCY SUPPLY OF DRINKING WATER.

GERMANY,FED REP OF "INDUSTRIAL PLANT SHARES RESPONSIBILITY IN WASTE REMOVAL." FRANKFURTER ALLGEMEINE ZEITUNG

EPA

LR(B) ERMAN 10/23/75 PGS 9 ID# 03320A

ACCORDING TO THIS ARTICLE, THE FEDERAL COURT OF JUSTICE (A SUPERIOR FEDERAL COURT) IN KARLSRUHE IN THE FEDERAL REPUBLIC OF GERMANY HAS RULED THAT AN INDUSTRIAL ESTABLISHMENT IS RESPONSIBLE FOR THE SAFE REMOVAL OF ITS POTENTIALLY POLLUTING WASTE PRODUCTS, EVEN AFTER IT HAS PASSED THE WASTES ON TO A WASTE REMOVAL COMPANY. THE DECISION WAS REACHED IN REGARD TO A PETROCHEMICAL FIRM WHOSE WASTE OILS CAUSED 500,000 GERMAN MARKS WORTH OF EXPENSE TO A COLOGNE WATERWORKS. THE FIRM WAS HELD CULPABLE ALONG WITH THE WASTE REMOVAL FIRM IT HAD HIRED TO BURN AN OIL-WATER MIXTURE. INSTEAD THE DISPOSAL COMPANY DUMPED THE MIXTURE INTO HOLES BORED IN THE GROUND. DAMAGE RESULTED FROM SEEPAGE. THE COURT FOUND THAT THE PETROCHEMICAL FIRM SHOULD HAVE BEEN MORE THOROUGH IN VERIFYING THE RELIABILITY OF THE WASTE REMOVAL FIRM, WHICH HAD ONLY BEEN IN EXISTENCE A FEW MONTHS. THIS DECISION UPHOLDS AN EARLIER DECISION OF SUPERIOR COURT OF APPEALS IN COLOGNE.

GREAT BRITAIN — LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. UNITED KINGDOM

LR(B) — ENGLISH — 00/00/74 PGS 1-322 — EPA ID# 03325A
ALSO PMA
*GENERAL AIR SOLID WASTE NOISE TOXIC SUBS RADIATION

INTERNATIONAL — "CONVENTION NO. 289 FOR THE PROTECTION OF LAKE CONSTANCE FROM POLLUTION." BUNDESGESETZBLATT FUER DIE REPUBLIK OESTERREICH

LR(A) — GERMAN — 12/14/61 PGS 1411-1413 — EPA ID# 03317A

WITH THIS CONVENTION, THE FEDERAL GERMAN STATES OF BADEN-WUERTTEMBERG AND BAVARIA, AUSTRIA, AND SWITZERLAND AGREE TO WORK IN THEIR AREAS OF JURISDICTION TO PROTECT LAKE CONSTANCE FROM FURTHER POLLUTION AND TO IMPROVE WATER QUALITY INSOFAR AS POSSIBLE. THE MEMBERS ALSO AGREE TO CONSULT ONE ANOTHER BEFORE INSTITUTING USES OF WATER IN THEIR TERRITORIES WHICH COULD ADVERSELY AFFECT THE LAKE WATER IN ANOTHER JURISDICTION. THE CONVENTION FORMS THE INTERNATIONAL COMMISSION FOR PROTECTION OF THE WATER IN LAKE CONSTANCE, CONSISTING OF REPRESENTATIVES OF EACH OF THE SIGNATORIES. DUTIES OF THE COMMISSION INCLUDE: 1) DETERMINING THE CONDITION OF LAKE CONSTANCE AND THE CAUSES OF ITS POLLUTION, 2) CONTINUOUS OBSERVATION OF THE LAKE'S WATER QUALITY, 3) RECOMMENDING MEASURES TO MEMBERS FOR REMOVING POSSIBLE FUTURE SOURCES OF POLLUTION, AND 4) CONSIDERING THE POSSIBILITY OF A WATER PURITY REGULATION, WHICH WOULD FORM THE BASIS OF ANOTHER CONVENTION.

INTERNATIONAL — "FIVE MILLION TO SAVE LAKE GENEVA." JOURNAL DE GENEVE

PM(B) — FRENCH — 11/04/75 PGS 10 — EPA ID# 03331A

THIS ARTICLE REPORTS ON THE NOVEMBER 2, 1975 MEETING OF THE INTERNATIONAL COMMISSION FOR THE PROTECTION OF THE WATERS OF LAKE GENEVA AGAINST POLLUTION, HELD IN PARIS. REPORTS SUBMITTED BY TECHNICAL SUB-COMMITTEES INDICATED THAT PROJECTS PROVIDED FOR IN THE 1971-1975 FIVE YEAR PLAN HAD BEEN EXECUTED ON SCHEDULE. A NEW FIVE YEAR PLAN, PROVIDING FOR EXPENSES OF 5.6 MILLION SWISS FRANCS, WAS ADOPTED FOR THE 1976-1980 PERIOD. MOREOVER, IT WAS DETERMINED THAT THE LAKE WOULD CONTINUE TO BE SUBJECTED TO SYSTEMATIC CONTROLS WHILE PURIFICATION PLANS WENT INTO EFFECT. THE COMMISSION RECOMMENDED THAT FRANCE AND SWITZERLAND: 1) REFRAIN FROM DISCHARGING SOLID WASTES INTO THE WATERS, 2) SUPPLY PURIFICATION PLANTS WITH THE EQUIPMENT NECESSARY FOR CHEMICAL TREATMENT OF EFFLUENTS, 3) SUBJECT THE OPERATION OF SUCH PLANTS TO RIGOROUS CONTROLS, AND 4) MONITOR INDUSTRIAL EFFLUENTS.

INTERNATIONAL

PM(B)

RICHTLINIEN FUER DIE REINHALTUNG DES BODENSEES (JUNE 1, 1967 GUIDELINES FOR THE MAINTENANCE OF PURITY IN LAKE CONSTANCE, IN THE VERSION OF MAY 9, 1972)
INTERNATIONAL COMMISSION...FOR LAKE CONSTANCE
GERMAN 05/09/72 PGS 1-37 EPA ID# 03333A

THESE GUIDELINES, PREPARED BY THE INTERNATIONAL COMMISSION FOR PROTECTION OF THE WATER IN LAKE CONSTANCE, WERE FIRST RECOMMENDED TO THE STATES SURROUNDING THE LAKE IN JUNE 1967 PURSUANT TO ARTICLE 6, PARAGRAPH 1 OF THE CONVENTION FOR THE PROTECTION OF LAKE CONSTANCE FROM POLLUTION. THIS ARTICLE OBLIGATES THE SIGNATORIES TO CAREFULLY CONSIDER WATER PROTECTION MEASUPES PROPOSED BY THE COMMISSION AND TO IMPLEMENT THEM INSOFAR AS THEIR NATIONAL LEGAL SYSTEMS ALLOW. THE GUIDELINES ARE BASED ON THE CURRENT STATE OF SCIENCE AND TECHNOLOGY AND ARE TO BE ADAPTED TO NEW DEVELOPMENTS AND DISCOVERIES. THE SIX SECTIONS OF THE REPORT CONTAIN RECOMMENDATIONS PERTAINING TO: 1) SEWAGE, 2) WATER-ENDANGERING SOLID AND SLUDGE-LIKE SUBSTANCES, 3) WATER-ENDANGERING LIQUID SUBSTANCES, 4) SHIPPING, 5) THE TRANSFER OF WATER-ENDANGERING SOLID OR LIQUID CARGOS, AND 6) THE MONITORING OF SEWAGE LINES, INSTALLATIONS AND WATERCRAFT MENTIONED IN SECTIONS 2,3,4, AND 5. COMMENTARIES PRINTED IN ITALICS FOLLOW CERTAIN SECTIONS.

INTERNATIONAL

PM(B)

BAU- UND INVESTITICNSPROGRAMM. STAND DER ABWASSERBESEITIGUNG....
(CONSTRUCTION AND INVESTMENT PROGRAM: STATUS OF SEWAGE REMOVAL....)
INTERNATIONAL COMMISSION FOR...LAKE CONSTANCE
GERMAN 05/00/73 PGS 1-18 EPA ID# 03334A

THIS BOOKLET, ENTITLED "CONSTRUCTION AND INVESTMENT PROGRAM: STATUS OF SEWAGE REMOVAL IN THE CATCHMENT AREA OF UPPER AND LOWER LAKE CONSTANCE," WAS PUBLISHED BY THE INTERNATIONAL COMMISSION FOR PROTECTION OF THE WATER IN LAKE CONSTANCE AS PART OF ITS EFFORT TO PROMOTE AND COORDINATE THE PURIFICATION MEASURES OF THE STATES SURROUNDING THE LAKE (THE FEDERAL GERMAN STATES OF BADEN-WUERTTEMBERG AND BAVARIA, AUSTRIA, LIECHTENSTEIN AND SWITZERLAND). THE FIRST SECTION OF THE PUBLICATION PORTRAYS IN BOTH GRAPHIC AND TABULAR FORM THE CONSTRUCTION AND INVESTMENTS PROGRAMS FOR THE CATCHMENT AREAS OF THE LAKE. THE SECOND SECTION PRESENTS THE STATUS OF SEWAGE PURIFICATION IN THE AREA IN TABLES AND GRAPHS. MEASURES CARRIED OUT AND PLANNED FOR THE TIME PERIOD 1960-1980 ARE INCLUDED FOR EACH SECTION. FOLD-OUT SUMMARY TABLES CONCLUDE EACH SECTION, AND A COLOR-CODED WORKING MAP ON THE STATUS OF PURIFICATION MEASURES IN THE LAKE CONSTANCE AREA IS APPENDED.

INTERNATIONAL

PM(B)

"STATUS OF NATIONAL AND INTERNATIONAL WATER QUALITY SUGGESTIONS." WASSER, LUFT UND BETRIEB, VOL. 19, NO. 11
WOLFF, H.J.
GERMAN 11/00/75 PGS 654-658 EPA ID# 03335A

THIS ARTICLE DISCUSSES THE MANY EFFORTS IN RECENT YEARS TO SET AMBIENT QUALITY AND EMISSIONS STANDARDS FOR WATER THROUGH A) INTERNATIONAL CONVENTIONS ON THE EUROPEAN LEVEL AND B) NATIONAL AND INTERNATIONAL EFFORTS TO ESTABLISH GUIDELINES CONTAING EMISSIONS AND AMBIENT QUALITY STANDARDS TO SUPPLEMENT EXISTING LAWS AND ORDINANCES. THE DEMANDS OF DRINKING WATER SUPPLY HAVE FOR THE MOST PART DEFINED DESIRABLE WATER QUALITY IN STANDARD-SETTING EFFORTS. THE ARTICLE FIRST COMPARES THE MAJOR CHARACTERISTICS OF FOUR EXISTING OR PROPOSED EUROPEAN RIVER CONVENTIONS. IT THEN COMPARES IN TABULAR FORM MAJOR EUROPEAN OR NATIONALLY PRESCRIBED AMBIENT QUALITY LEVELS FOR SEVERAL ORGANIC SUBSTANCES, HEAVY METALS, HEAVY METAL COMPOUNDS, AND BIOLOGICAL PARAMETERS. ACTUALLY MEASURED LEVELS OF MANY OF THE SUBSTANCES IN THE RHINE AND WORLD HEALTH ORGANIZATION DRINKING WATER STANDARDS ARE USED AS POINTS OF COMPARISON. OTHER STANDARDS CONSIDERED INCLUDE EUROPEAN COMMUNITIES PROPOSALS AND FEDERAL GERMAN, SWISS, AND DUTCH RECOMMENDATIONS.

WATER

INTERNATIONAL

"THERE IS AGAIN MORE PHOSPHATE IN LAKE CONSTANCE." STUTTGARTER ZEITUNG
EPA
PM(B) GERMAN 10/20/75 PGS 16 ID# 03344A

THIS ARTICLE STATES THAT EUTROPHICATION HAS RECENTLY INCREASED AGAIN IN LAKE CONSTANCE, ACCORDING TO INVESTIGATIONS OF THE CHEMICAL RESEARCH INSTITUTE OF THE PROVINCE OF VORARLBERG (AUSTRIA) AND THE LIMNOLOGICAL INSTITUTE OF THE UNIVERSITY OF FREIBURG IN THE CITY OF CONSTANCE (SWITZERLAND). RECENT MEASUREMENTS INDICATED OVER 100 AND UP TO 130 MILLIGRAMS PHOSPHOROUS PER CUBIC METER WATER IN DEEPER WATER LEVELS, ALTHOUGH NEAR THE SURFACE (TO ABOUT 30 METERS DEEP) THE PHOSPHOROUS CONTENT IS MINIMAL, LYING UNDER 10 MILLIGRAMS. EXPERTS ATTRIBUTE THIS TO THE FACT THAT CHEMICAL PHOSPHATE PRECIPITATION IS NOT YET USED IN ALL SEWAGE PURIFICATION PLANTS AROUND THE LAKE, AND THUS DISCHARGED WASTEWATER CONTAINS MORE THAN THE ONE MILLIGRAM PHOSPHOROUS PER CUBIC METER WATER PRESCRIBED IN LAKE CONSTANCE CONVENTION GUIDELINES. THE CHEMICAL PHASE OF MANY PURIFICATION PLANTS IS STILL INCOMPLETE. ON THE OTHER HAND, WATER HYGIENE CONDITIONS HAVE IMPROVED SIGNIFICANTLY IN SHORE AREAS AS A RESULT OF PURIFICATION PROCEDURES.

IRELAND

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. IRELAND
EPA
SCANNELL, YVONNE
LR(B) ENGLISH 00/00/74 PGS 1-235 ID# 03328A
ALSO PMA
*GENERAL AIR SOLID WASTE NOISE TOXIC SUBS RADIATION

ITALY

LAW AND PRACTICE RELATING TO POLLUTION IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. ITALY
EPA
DELL'ANNO, PAULO
LR(B) ENGLISH 00/00/74 PGS 1-249 ID# 03324A
ALSO PMA
*GENERAL AIR SOLID WASTE NOISE TOXIC SUBS RADIATION

LUXEMBURG

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. LUXEMBOURG
EPA
LR(B) ENGLISH 00/00/74 PGS 1-239 ID# 03329A
ALSO PMA
*GENERAL AIR SOLID WASTE NOISE TOXIC SUBS RADIATION

WATER

NETHERLANDS

LAW AND PRACTICE RELATING TO POLLUTION CONTROL IN MEMBER STATES OF THE EUROPEAN COMMUNITIES. NETHERLANDS
DE GRAEFF, J.J., AND J.M. POLAK
EPA
LR(B) ENGLISH 00/00/74 PGS 1-136 ID# 03326A
ALSO PHA
*GENERAL AIR SOLID WASTE NOISE TOXIC SUBS RADIATION

NORWAY

"ENVIRONMENTAL PROTECTION EFFORT GIVES ADDED EMPLOYMENT." AFTENPOSTEN
EPA
SE( ) NORWEGIAN 11/12/75 PGS 18 ID# 03315A

THIS NEWSPAPER ARTICLE REPORTS THAT COMMUNITIES IN OSTFOLD WILL RECEIVE 13 MILLION NORWEGIAN KRONER FROM THE GOVERNMENT IN ORDER TO BUILD 30 NEW WATER PURIFICATION PLANTS. THIS WILL GIVE THE POPULATION IN THIS AREA MUCH NEEDED WORK OPPORTUNITIES AND WILL HELP ENVIRONMENTAL PROTECTION AT THE SAME TIME. TEN MILLION KRONER WILL BE IN THE FORM OF LOANS AND THREE MILLION WILL BE IN THE FORM OF GRANTS. THE COMMUNITIES WILL HAVE TO SPEND THREE MILLION KRONER OF THEIR OWN AS WELL. IN HALDEN AND RAKKESTAD THE COMMUNITIES WILL HAVE TO INVEST 20 PERCENT, WHILE 20 PERCENT WILL BE GIVEN IN GRANTS AND 60 PERCENT IN LOANS.

SWEDEN

"LAW OF JUNE 2, 1972 CONCERNING THE PREVENTION OF WATER POLLUTION FROM SHIPS."
SVENSK FORFATTNINGSSAMLING 1972: 275
EPA
LR(A) SWEDISH 06/02/72 PGS 1-6 ID# 03347A

THIS LAW, AMENDED ON DECEMBER 17, 1973, PROHIBITS A SHIP FROM EMPTYING OIL INTO SWEDISH TERRITORIAL WATERS AND REGULATES IN DETAIL THE CIRCUMSTANCES UNDER WHICH OIL CAN BE EMPTIED INTO THE OPEN SEA BY VARIOUS KINDS OF VESSELS. THE SWEDISH PARLIAMENT (RIKSDAG), OR AN AUTHORITY APPOINTED FOR THIS PURPOSE BY THE PARLIAMENT, CAN ALSO SPECIFY RULES GOVERNING A VESSEL'S EQUIPMENT, ETC. SWEDISH OIL-BURNING TANKERS OR OTHER SHIPS WHICH ARE OIL-BURNING AND WEIGH AT LEAST 500 REGISTER TONS, ARE REQUIRED TO KEEP AN OIL DIARY ON BOARD. INSTALLATIONS OR DEVICES MUST BE AVAILABE IN PUBLIC HARBORS TO HANDLE WASTE OIL OR OIL-MIXED FLUID FROM VESSELS. CERTAIN PROHIBITIONS CAN BE PLACED ON A VESSEL'S OPERATION IF OIL OR ANOTHER POLLUTING SUBSTANCE IS EMITTED INTO THE WATER OR IF A CHANCE THEREOF EXISTS. MONITORING OF VESSELS AS WELL AS INVESTIGATION GUIDELINES, IF THE LAW HAS BEEN VIOLATED, ARE DISCUSSED. STIPULATIONS GOVERNING APPEAL OF DECISIONS, ETC. ARE ALSO INCLUDED.

WATER

SWEDEN "MERCURY EMISSIONS CAUSE RESEARCH CONTROVERSY." SVENSKA DAGBLADET
EPA
FM(B) SWEDISH 12/10/75 PGS 28 ID# 03308A
*GENERAL AIR

SWITZERLAND "MANAGING WATER." NEUE ZUERCHER ZEITUNG
EPA
LR(B) GERMAN 11/22/75 PGS 29 ID# 03290A

THIS NEWSPAPER ARTICLE STATES THAT A NEW SWISS CONSTITUTIONAL AMENDMENT, 24BIS CONCERNING FEDERAL AND CANTONAL JURISDICTIONS IN THE AREA OF WATER MANAGEMENT, IS TO BE SUBMITTED TO PUBLIC REFERENDUM IN DECEMBER. THE CONSTITUTIONAL ARTICLE SPECIFICALLY LISTS AREAS OF FEDERAL COMPETENCE AND DIFFERENTIATES BETWEEN THOSE AREAS IN WHICH THE FEDERAL GOVERNMENT MAY SET GENERAL PRINCIPLES AND THOSE IN WHICH IT MAY LEGISLATE COMPREHENSIVELY. ARTICLE 24BIS WOULD REPLACE THE 1908 WATER MANAGEMENT ARTICLE AND COMBINE ALL PRESENT CONSTITUTIONAL PROVISIONS PERTAINING TO WATER MANAGEMENT EXCEPT FISHING AND INLAND NAVIGATION. IT WOULD SUBSUME THE PRESENT ARTICLE 24QUATER DEALING WITH THE PROTECTION OF SURFACE AND GROUNDWATER FROM POLLUTION. SPECIFICALLY NEW IS THE GOAL WHICH FEDERAL LEGISLATION WOULD SERVE: THE ECONOMIC USE AND PROTECTION OF THE WATER SUPPLY AND THE AVOIDANCE OF DAMAGING INFLUENCES. THE ARTICLE LISTS SEVERAL SPECIFIC EXAMPLES OF FEDERAL RIGHTS UNDER THE PROPOSED AMENDMENT.

SWITZERLAND SCHWEIZERISCHE GRENZWERTE FUER DIE KONZENTRATION VON ABWASSERINHALTSSTOFFEN...
(SWISS THRESHOLDS FOR THE CONCENTRATION OF MATERIALS IN SEWAGE INTRODUCED INTO RECEIVING WATERS.)
MILANI,BRUNO
EPA
PM(B) GERMAN 00/00/75 PGS 1-19 ID# 03278A

THIS DISCUSSION, PREPARED BY AN ENGINEER FOR THE FEDERAL ENVIRONMENTAL PROTECTION OFFICE, STATES THAT A NEW ORDINANCE ON THE MAINTENANCE OF WATER PURITY IS TO REPLACE 1966 GUIDELINES ON THE QUALITY OF DISCHARGED SEWAGE. THE REPORT SEEKS TO SHOW WHAT CONSIDERATIONS WERE IMPORTANT IN SETTING THE THRESHOLDS AND HOW THESE STANDARDS, TOGETHER WITH OTHER REGULATIONS, WILL LEAD TO A REDUCTION OF WATER POLLUTION. SECTIONS DISCUSS, AMONG OTHER THINGS, THE SIGNIFICANCE OF EMISSIONS AND AMBIENT QUALITY STANDARDS IN THE ORDINANCE, GENERAL WATER QUALITY GOALS, THRESHOLDS FOR THE INTRODUCTION OF MATERIAL INTO PUBLIC SEWERAGE SYSTEMS AND INTO WATER BODIES, AND THE RELATIONSHIP OF POLLUTANT CONCENTRATION LEVELS IN WATER BODIES AND IN SEWAGE. APPENDIXES LIST: 1) REFERENCE SOURCES IMPORTANT IN SETTING THE THRESHOLDS IN THE ORDINANCE AND 2) OTHER LAWS, ORDINANCES, GUIDELINES AND INSTRUCTIONS IMPORTANT IN THE MAINTENANCE OF WATER QUALITY.

WATER

SWITZERLAND

EIDG. GEWAESSERSCHUTZKOMMISSION. ZWEITER GESCHAEFTSBERICHT 1974 (FEDERAL WATER PROTECTION COMMISSION. SECOND ANNUAL REPORT: 1974)
SWITZERLAND. FEDERAL WATER PROTECTION COMMISSION EPA
PM(B) GERMAN 02/28/75 PGS 1-4 ID# 03281A

THIS REPORT OF THE SWISS FEDERAL WATER PROTECTION COMMISSION SUMMARIZES ITS ACTIVITIES IN 1974 AND PROVIDES AN OVERVIEW OF SWISS EFFORTS IN THE REDUCTION OF WATER POLLUTION. THE COMMISSION APPOINTED A SPECIAL COMMITTEE TO MAKE RECOMMENDATIONS FOR EXPANDING SOURCES OF FEDERAL MONIES FOR CONSTRUCTION OF WATER PROTECTION INSTALLATIONS. IN 1974 THE NEED FOR FUNDS FOR SUCH CONSTRUCTION WAS TWO OR THREE TIMES GREATER THAN CREDITS AVAILABLE. IN OTHER AREAS, THE COMMISSION EXPRESSED THE HOPE THAT RELATED PROVISIONS OF A DRAFT NATIONAL ENVIRONMENTAL LAW AND THE WATER PROTECTION LAW MIGHT BE COORDINATED, TOOK A STAND ON THREE PROPOSED AMENDMENTS TO THE GENERAL WATER PROTECTION ORDINANCE, COMMENTED ON A FEDERAL COUNCIL DRAFT ORDINANCE ON THE QUALITY OF DISCHARGED SEWAGE, CONSIDERED WATER-RELEVANT SECTIONS OF A PROPOSED ORDINANCE ON FORBIDDEN POISONOUS SUBSTANCES, AND RECOMMENDED AN ORDINANCE TO CONTROL PHOSPHATES IN WASHING AGENTS. IT ALSO LOOKED AT THE FEASIBILITY OF PRIVATE GROUPS PERFORMING NECESSARY WATER-MONITORING TASKS FOR THE CANTONS.

SWITZERLAND

GEWAESSERSCHUTZ UND ABFALLBESEITIGUNG. STAND AM 1. JANUAR 1975 (WATER PROTECTION AND SOLID WASTE REMOVAL, AS OF JANUARY 1, 1975)
SWITZERLAND. FEDERAL OFFICE FOR ENVIRONMENTAL PROTECTION EPA
PM(B) GERMAN 05/00/75 PGS 1-6 ID# 03291A
SOLID WASTE

THIS REPORT SUMMARIZES THE PROGRESS OF SEWAGE PURIFICATION AND SOLID WASTE DISPOSAL IN SWITZERLAND AS OF JANUARY 1, 1975. ABOUT 1.3 MILLION SWISS FRANCS A YEAR ARE INVESTED IN SEWAGE PURIFICATION, AND ABOUT 50 PERCENT OF THE POPULATION IS SERVED BY EXISTING FACILITIES. MAJOR SOURCES OF POLLUTING SEWAGE DISCHARGE SHOULD BE CLEANED UP BY 1982. THREE APPENDED TABLES IN GERMAN AND FRENCH SHOW FOR SEWAGE PURIFICATION FACILITIES IN OPERATION, IN CONSTRUCTION, AND READY FOR CONSTRUCTION: 1) THE GENERAL STATUS OF SEWAGE PURIFICATION BY CANTON AS OF JANUARY 1, 2) THE PERCENTAGE OF THE TOTAL POPULATION BY CANTON THAT COULD BE SERVED BY LOCAL FACILITIES, AND 3) THE PERCENTAGE OF THE TOTAL NATIONAL POPULATION THAT COULD BE SERVED BY THE FACILITIES. THE FIRST TABLE ALSO INCLUDES AN INDICATION OF COSTS. FOR SOLID WASTE DISPOSAL A TABLE PORTRAYS THE STATUS OF WASTE DISPOSAL INSTALLATIONS IN OPERATION, IN CONSTRUCTION, AND READY FOR CONSTRUCTION BY CANTON WITH AN INDICATION OF COSTS.

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